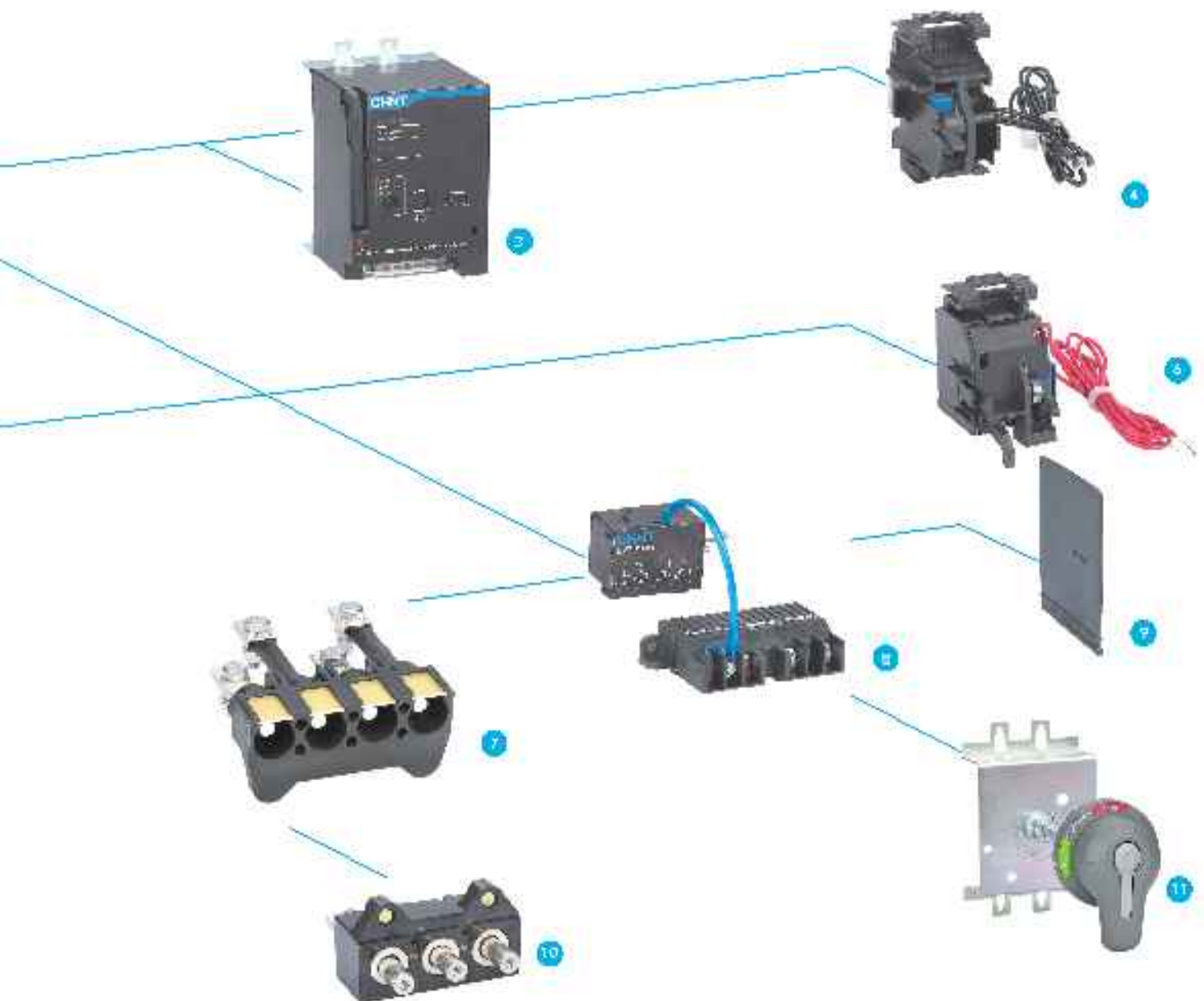


Accessories

- 1 Body
- 2 Alarm contact (optional)
- 3 Manual driven mechanism (optional)
- 4 Auxiliary contact (optional)
- 5 Connection plate (optional)
- 6 Shunt release (optional)
- 7 Rear connection plate (optional)
- 8 Under voltage release (optional)
- 9 Interphase barner (standard)
- 10 Plug-in base unit (optional)
- 11 Handheld reset module (optional)
- 12 Manual operation mechanism (optional)



Product installation size and weight





HXAN-25054300A



HXAN6-2.50 H/2000



HXAM Homologs of thermomutagenesis-
antimutagenesis crossover

NXM series moulded case circuit breaker

Breaker

The moulded case circuit breaker will provide protection for the arc and equipment in case of overload, short circuit and under voltage condition occurred in the power distribution circuit. Besides, it can also provide protection of overload, short circuit and under voltage for the non-frequent start of motor.

- Frame size:
NXM series moulded case circuit breaker: 63A, 125A, 160A, 250A, 400A, 630A, 800A, 1000A, 1250A, 1600A.
- Rated operational voltage: Ue: 220V/230V/240V, 380V/400V/415V, 500V, 690V
- Breaking capacity code: E, S, F, H
- Number of poles: 2P, 3P, 4P
- Release type: thermal, magnetic fixed type, magnetic fixed type, electronic type.
- Installation method: Fixed type, plug-in type

Nameplate interpretation

- 1 Product type, Frame size, breaking capacity, poles number
- 2 In. Rated operational current
- 3 U_i. Rated insulation voltage
- 4 U_{imp}. Rated impulsive withstand voltage
- 5 Frequency of A.C.
- 6 I_{ts}. 10 In Multiple of current of transient behavior
- 7 +40°C. Ambient temperature
- 8 Breaker symbol for circuit breaker with isolating function
- 9 Cat A. Utilization category of breaker
- 10 Not for IT systems
- 11 U_e. Rated operational voltage
- 12 The product is in conformity with standard IEC/EN 60947-2
- 13 kA/1s. Ultimate short circuit breaking capacity/Service short circuit breaking capacity



NXMLE-250/4300A



Nameplate of NXMLE residual current circuit breaker

NXMLE series residual current circuit breaker

Residual current operated protection breaker (Coming soon)

Residual current circuit breakers are used mainly to provide protection against leakage current which may cause insulation failure, electric shock to equipment and human body respectively along with the standard protection against overload & short circuit condition.

- Frame size: 12.5A, 160A(W12.5), 250A, 400A, 630A
- Rated operational voltage: U_e (V AC): 220/230/240(1P+N, 2P) 380/400/415(3P, 3P+N, 4P)
- Breaking capacity code: S, E, H
- Number of poles: 1PN, 2P, 3P, 3PN, 4P
- Installation method: fixed type, plug-in type

Nameplate interpretation

1. Product type, Frame size, breaking capacity, poles number
2. U_e : Rated operational voltage
3. U_i : Rated insulation voltage
4. U_{imp} : Rated impulsive withstand voltage
5. Frequency of A.C.
6. I_n : 10In Multiple of current of transient behavior
7. I_{cu}/I_{cs} : Rated ultimate breaking capacity / Rated service breaking capacity
8. $+40^\circ\text{C}$: Ambient temperature
9. Electrical symbol for circuit breaker with isolating function
10. I_n : Rated operational current
11. Cat A: Utilization category of breaker
12. Not for IT systems
13. Rated residual operating current value
14. t : Maximum breaking time
15. Only applicable for three-phase power
16. The product is in conformity with standard IEC/EN 60947-2
17. Residual Current Operation Characteristic Type (AC Type and A Type)
AC type CBR is denoted by ,
A Type CBR is denoted by .
18. leakage current selection (mA)



NXHM-250

NXHM series disconnecter switch

Disconnecter switch (Coming soon)

The disconnecter switch series are mainly used for non-frequency circuit making or breaking circuit in the distribution network.

- Frame size: 63A, 125A, 160A, 250A, 320A, 400A, 630A,
- Rated operational voltage: U_e (VAC): 380/400/415/690
- Number of poles: 3P, 4P
- Installation method: fixed type, plug-in type

Installation method: stationary type and plug-in type

1. Product type, Frame size, poles number
2. In, Rated operational current
3. U_i , Rated insulation voltage
4. U_{imp} , Rated impulsive withstand voltage
5. I_{cs} , Rated short-time making capacity
6. Frequency of A.C.
7. Enclosure rating
8. Electrical symbol for circuit breaker with isolating function
9. I_{cw} , Rated short-time withstand current
10. U_e , Rated operational voltage
11. The product is in conformity with standard IEC/EN 60947-3



Homagure of NXHM
disconnecter switch

Compliant with standard



- Product standard

- IEC 60947-1 (General rules)
- IEC 60947-2 (Breaker)
- IEC 60947-3 (Switch, disconnect)
- IEC 60947-4 (MOTOR DRIVE)

- Use standard in extreme environment

- IEC 60068-2-1 (low temperature)
- IEC 60068-2-2 (dry heat)
- IEC 60068-2-11 (air mist)
- IEC 60068-2-30 (damp and hot)

Anti-humid heat capacity



The product has passed the environmental test of dry cold, dry heat, and wet heat and the life. It can operate reliably under extreme environmental conditions.

Environment temperature



It must calculate according to the temperature compensation coefficient table provided in the sample in the event the temperature is lower than -5°C or higher than 40°C .



Altitude and pollution degree



The installation altitude of normal operation is 2000 m and below. In case of higher than 2000m, it must consider the decrease of dielectric strength and colder air. The amendment action shall be implemented according to the altitude derating factor table provided in the sample.



The product can operate reliably in pollution degree III environment defined in IEC 60947-1 and 60664-1 (industrial environment).

Protection grade



The product is in conformity with the standard requirements of IEC 60529 (enclosure protection grade).

Product body: protection grade is IP30 (except the wiring terminal position).

NXM series moulded case circuit breaker

Model definition and description

NXM	160	S	P	4	300
Product code	Frame size code	Breaking capacity code ¹	Operation way code	Number of poles code	Code of release type and inner accessories ²
NXM, moulded case circuit breaker	63A	E, 15kA S, 25kA F, 36kA H, 50kA	No code, direct handle operation P, manual operation Z, remote handle operation	2, 2 poles 3, 3 poles 4, 4 poles	First number represents the release type 2, only magnetic type 3, thermal magnetic type The second number and the third number are codes of inner accessories
	125A				
	160A(W125A)	E, 20kA S, 36kA F, 36kA H, 50kA			
	250A	E, 36kA S, 50kA F, 50kA H, 70kA			
	400A	S, 50kA F, 50kA H, 70kA			
	630A				
	800A(W630A)				
	1000A(W800A)				
	1250A				
	1600A				

Model selection examples:

NXM-160SP/4300 2 A 100 R. To order one moulded case circuit breaker with 160A frame size, 35kA breaking capacity, the main adjustable and magnetic fixed release, with manual-driven mechanism, 4 poles, with no inner accessories, manual operation, the category of four poles is A. The rated current is 100A and rear connection.

Note: ¹ The rated current of each frame can be seen in table 1.

² The corresponding poles number and breaking capacity related to frame size can be seen in table 2.

³ For triping method and inner accessories, see page 17-20.

Comparison table of frame sizes and rated current

Rated current (A)	10	16	20	25	32	40	50	63	80	100	125	140	150	160	180	200
63																
125																
W125																
160																
250																
400																
630																
W630																
800																
W800																
1000																
1250																
1600																

Comparison table of frame sizes, number of poles and breaking capacity

Frame size (A)		63			125			160(W125)			250		
Number of poles		2P	3P	4P	2P	3P	4P	2P	3P	4P	2P	3P	4P
Frame size (A)	L	■	■	■	■	■	■	■	■	■	■	■	■
	S	■	■	■	■	■	■	■	■	■	■	■	■
	F	-	■	■	-	■	■	-	■	■	-	■	■
	H	-	■	■	-	■	■	-	■	■	-	■	■

2	A	160	Other
Usage code	Product with H pole the code is selectable	Rated current ^{II}	Code of installation or secondary voltage
No code, distribution protection 2. minor protection	A. there is no over current release installed at pole N and the H pole will always connect, which will not operate with the other three poles. B. there is no over current release installed at pole N and the H pole will operate with the other three poles. C. there is over current release installed at H pole, and the H pole will operate with the other three poles. D. there is over current release installed at H pole, and the H pole will always connect, which will operate with the other three poles.	10A-1600A	No code, for air connection R, rear connection DR, plug-in type rear connection

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The scatter plot displays the relationship between the year of birth (X-axis) and the number of children per woman (Y-axis). The X-axis is labeled 'Year of Birth' and ranges from 1725 to 1600. The Y-axis is labeled 'Number of Children per Woman' and ranges from 0 to 12. The data points are represented by black squares. The plot shows a general downward trend, with a notable increase in the number of children per woman starting around 1750, peaking around 1725, and then declining again.

5682

[illegible]

NXMS series electronic moulded case circuit breaker

Description

NXMS	160	H	P	3
Product code	Frame size code	Breaking capacity code ¹⁾	Operation code	Number of poles code ¹⁾
NXMS series electronic moulded case circuit breaker	160A 250A 400A 630A 1000A 1250A 1600A	F: 36kA H: 50kA S: 50kA F: 50kA H: 70kA S: 50kA H: 70kA S: 50kA H: 70kA	No code: direct handle operation P: motor operation Z: rotary handle operation	3: 3 poles 4: 4 poles ²⁾

Model selection examples.

NXMS-160H /Y 3200 2 T 125R. To order one electronic moulded case circuit breaker with frame size 160, 50kA breaking capacity, with motor-driven mechanism, 3 poles, with no inner accessories, electronic release type, motor protection, with communication module. The rated current is 125A and the installation method is rear connection.

Note: ¹⁾ The rated current of each frame can be seen in table 3.

²⁾ The corresponding poles number and breaking capacity related to each frame size can be seen in table 4.

³⁾ For rimping method and inner accessories, see page 21-22.

⁴⁾ The type of neutral pole (N pole) is, there is over current release installed on N pole and N pole will operate with the other three poles together (N pole will connect on first and then disconnected).

Comparison table frame size and rated current

Table 3

Rated current(A)	32	63	125	160	250	400	630	800	1000	1250	1600
Frame size(A)	160	250	400	630	1000	1250	1600				

Comparison table of frame size, number of poles and breaking capacity

Table 4

Frame size(A)		160		250		400		630		1000		1250		1600	
Number of poles		3P	4P	3P	4P	3P	4P	3P	4P	3P	4P	3P	4P	3P	4P
Code of breaking capacity	S	-	-	-	-	■	■	■	■	■	■	■	■	■	■
	F	■	■	■	■	■	■	■	■	-	-	-	-	-	-
	H	■	■	■	■	■	■	■	■	■	■	■	■	■	■

	300	2	T	125	Other
	Releasing method and code of inner accessories ³⁾	Usage code	Communication module code	Rated current ¹⁾	Code of installation or secondary voltage
	First number represents the release type. 3. The second number and the third number are code of inner accessories.	No code, distribution protection 2. motor protection	No code, no communication module T, with communication module	32A–1600A	No code, front connection R, rear connection DR, plug-in type of rear connection

NXMLE series residual current circuit breaker

Description

NXMLE	125	H	P	3	300	2	
Product code	Frame size code	Breaking capacity code ¹⁾	Code of operation mode	Code of poles number	Releasing method and code of inner accessories ²⁾	Usage code	
NXMLE residual current circuit breaker	125A 160A 250A 400A 630A 900A	S: 25kA F: 18kA H: 36kA S: 35kA H: 50kA S: 50kA H: 75kA	No code, direct handle operation P: motor operation Z: rotary handle operation	2P 3P 3PN 4P	First number represents the release type, only magnetic type (2 types) 3: thermal magnetic type The second number and the third number are codes of accessories	No code distribution protection 2: motor protection	

Model selection examples:

NXMLE-125 H [P4 300 2 A 100] A Y R. To order one residual current circuit breaker with 125A frame size, 35kA breaking capacity, with motor-driven mechanism, 3 poles, the rated magnetic type release, with no inner accessories, motor protection, the code of H pole is A.

The rated current is 100A with electronic leakage alarm no wiring function, and the residual current value is A [30/50/100]. It is delay type and reconnection.

Rated current (A)	10	16	20	25	32	40	50	63	80	100	125	140	160
Frame size (A)	125	160	250	400	630	900							

Comparison table of frame size, poles number and breaking capacity

Frame size (A)		125		160W (125)			250		
Number of poles		2P	3PN/4P	2P	3P	3PN/4P	2P	3P	3PN/4P
Code of breaking capacity	S	■	■	■	■	■	■	■	■
	F	■	■	-	■	■	-	■	■
	H	■	■	-	■	■	-	■	■

Comparison table of frame size and residual current value and code

Frame size (A)	125	160	250
Rated single grade non-delay type	30/50/100/200/300/500	30/50/100/200/300/500	30/50/100/200/300/500
Adjustable 3 grades non-delay type	A: 30/50/100/200	A: 30/50/100/200	A: 30/50/100/200
Rated single grade delay type	C: 100/200/300/500	C: 100/200/300/500	C: 100/200/300/500
Adjustable 3 grades delay type	I: 30/100/200/300	I: 30/100/200/300	I: 30/100/200/300

Note: ¹⁾ See table 5 for rated current included in each frame size.
²⁾ See table 6 for corresponding poles, breathing capacity.
³⁾ See page 23-24 for release type and inner accessories.
⁴⁾ As for the un-adjustable type, mark the residual current value directly, for the adjustable type, mark the code.
⁵⁾ See table 8 for opening time.

	100	223	230	313	330	400	500	610
	■	■	■					
			■	■	■	■		
						■	■	■
						■	■	■

	400			530	
	CF	CFR/CF	CFR/CF	CF	CFR/CF
■		■	■	■	■
■		■	■	■	■
■		■	■	■	■

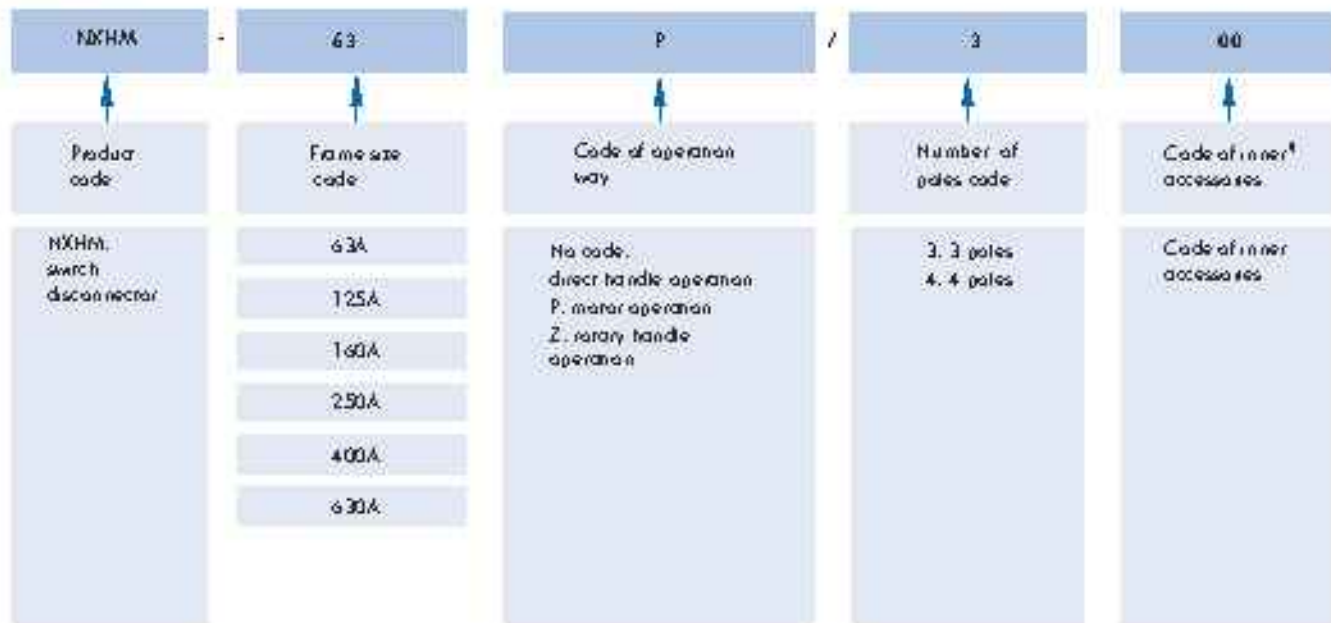
400	500	500(PW10)
50/100/200/300/500/1000	50/100/200/300/500/1000	100/200/300/500/1000
1 50 100 200 300	1 50 100 200 300 500	-
2 100 200 300 500	2 100 200 300 500	2 100 200 300 500
3 100 200 500 1000	3 100 200 500 1000	3 100 200 500 1000
-	-	-
50/100/200/300/500/1000	50/100/200/300/500/1000	100/200/300/500/1000
1 50 100 200 300	1 50 100 200 300	-
2 100 200 300 500	2 100 200 300 500	2 100 200 300 500
3 100 200 500 1000	3 100 200 500 1000	3 100 200 500 1000
-	-	-

Comparison table of frame size and maximum opening time

Frame size (A)	125	160	250
Hand-operated (s)	1.0 s	1.0 s	1.0 s
Motor-operated (s)	0.3/0.4/0.5	0.3/0.4/0.5	0.3/0.4/0.5

NXHM series switch disconnecter

Description



Model selection examples:

NXHM-63 P/300: To order one disconnecter switch with 63A frame size, with motor-driven mechanism, 3 poles, with no inner accessories near connection.

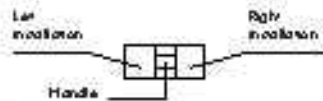
Note: * See page 25-26 of product sample for inner accessories code. The number code "00" can be omitted in case of no inner accessories.

Table 3

	400	530
	1 0 1	1 0 1
	0 3/0 4/0 3	0 3/0 4/0 3

NXM series moulded case circuit breaker code of inner accessories

◻ Alarm contact, ■ Auxiliary contact, ■ Shunt release, ◻ Under voltage release.



Accessories name	Accessories code		NXM-32E/S NXM-125E/S			NXM-32P/H NXM-125P/H	
	Only magnetic	Thermal magnetic release	2P	3P	4P	3P	4P
No inner accessories	200	300					
Alarm contact	203	300	◻	◻	◻	◻	◻
Shunt release	210	310	■	■	■	■	■
Tripper for pre-paid meters	210Y	310Y		▲	▲		
Auxiliary contact (1 NO/1 NC)	220	320	■	■	■	■	■
Auxiliary contact (2 NO/2 NC)							
Under voltage release	230	330		◻	◻	◻	◻
Shunt release - auxiliary contact (1 NO/1 NC)	240	340		■	■	■	■
Shunt release - auxiliary contact (2 NO/2 NC)							
Trippers and auxiliary contact for pre-paid meters	240Y	340Y					
Under voltage release - shunt release	250	350		◻	◻	◻	◻
Five groups of auxiliary contact (2 NO/2 NC)	260	360					
Under voltage release - auxiliary contact (1 NO/1 NC)	270	370		◻	◻	◻	◻
Under voltage release - auxiliary contact (2 NO/2 NC)							
Shunt release - alarm contact	213	313		■	■	■	■
Special tripper and alarm contact for pre-paid meters	213Y	313Y					
Auxiliary contact (1 NO/1 NC) alarm contact	223	323	■	■	■	■	■
Auxiliary contact (2 NO/2 NC) alarm contact							
Under voltage release - alarm contact	233	333		◻	◻	◻	◻
Shunt release - auxiliary contact (1 NO/1 NC) alarm contact	243	343		■	■	■	■
Trippers - alarm contact and auxiliary contacts for pre-paid meters	243Y	343Y					
Five groups of auxiliary contact (2 NO/2 NC) alarm contact	263	363		■	■	■	■
Under voltage release - auxiliary contact (1 NO/1 NC) alarm contact	273	373		◻	◻	◻	◻

NMM-140(W) 23P/S			NMM-140(W) 23P/H		
2P	3P	4P	3P	4P	

(Continued from the table above)

Accessory name	Accessory code		NAM-230E/S			NAM-230P/H	
	Only magnetic	thermal magnetic release	2P	3P	4P	3P	4P
No. main accessories	200	300					
Alarm contact	205	305					
Shunt release	210	310					
Trigger for pre-aid mains	210Y	310Y					
Auxiliary contact (1 NO/1 NC)	220	320					
Auxiliary contact (2 NO/2 NC)							
Under voltage release	230	330					
Shunt release auxiliary contact (1 NO/1 NC)	240	340					
Shunt release auxiliary contact (2 NO/2 NC)							
Triggers and auxiliary contacts for pre-aid mains	240Y	340Y					
Under voltage release shunt release	250	350					
Two groups of auxiliary contact (2 NO/2 NC)	260	360					
Under voltage release auxiliary contact (1 NO/1 NC)	270	370					
Under voltage release auxiliary contact (2 NO/2 NC)							
Shunt release alarm contact	215	315					
Special trigger and alarm contact for pre-aid mains	215Y	315Y					
Auxiliary contact (1 NO/1 NC) alarm contact	225	325					
Auxiliary contact (2 NO/2 NC) alarm contact							
Under voltage release alarm contact	235	335					
Shunt release auxiliary contact (1 NO/1 NC) alarm contact	245	345					
Triggers alarm contacts and auxiliary contacts for pre-aid mains	245Y	345Y					
Two groups of auxiliary contact (2 NO/2 NC) alarm contact	265	365					
Under voltage release auxiliary contact (1 NO/1 NC) alarm contact	275	375					

NKM-4000/3P/H; NKM-6300/3P/H		NKM-8000/3P/H; NKM-10000/3P/H; NKM-16000/3P/H		NKM-12500/3P/H; NKM-16000/3P/H	
3P	4P	3P	4P	3P	4P

NXMS series electronic moulded case circuit breaker, code of inner accessories

Accessories name	Accessories code		NXMS-130P/M		NXMS-230P/M	
	Only magnetic	Thermal magnetic release	3P	4P	3P	4P
No inner accessories	200	300				
Alarm camlock	202	303				
Shunt release	210	310				
Auxiliary camlock (1 NO/1 NC)	220	320				
Auxiliary camlock (2 NO/2 NC)						
Under voltage release	230	330				
Shunt release auxiliary camlock (1 NO/1 NC)	240	340				
Shunt release auxiliary camlock (2 NO/2 NC)						
Under voltage release shunt release	250	350				
Two groups of auxiliary camlock (2 NO/2 NC)	260	360				
Under voltage release auxiliary camlock (1 NO/1 NC)	270	370				
Under voltage release auxiliary camlock (2 NO/2 NC)						
Shunt release alarm camlock	212	312				
Auxiliary camlock (1 NO/1 NC) alarm camlock	222	322				
Auxiliary camlock (2 NO/2 NC) alarm camlock						
Under voltage release alarm camlock	232	332				
Shunt release auxiliary camlock (1 NO/1 NC) alarm camlock	242	342				
Two groups of auxiliary camlock (2 NO/2 NC) alarm camlock	262	362				
Under voltage release auxiliary camlock (1 NO/1 NC) alarm camlock	272	372				

NMM3-400S/P/H NMM3-310S/P/H		NMM3-1000S/H		NMM3-1250S/H, NMM3-1600S/H	
3P	4P	3P	4P	3P	4P

NXMLE series residual current circuit breaker, code of inner accessories

Accessories name	Accessories code		NXMLE-125S/H		NXMLE-140S/P/H	
	Only magnetic	Thermal-magnetic release	3P	3PN/4P	3P	3PN/4P
No inner accessories	200	300				
Alarm contact	203	303				
Shunt release	210	310				
Auxiliary contact (1 NO/1 NC)	220	320				
Auxiliary contact (2 NO/2 NC)						
Under voltage release	230	330				
Shunt release - auxiliary contact (1 NO/1 NC)	240	340				
Shunt release - auxiliary contact (2 NO/2 NC)						
Under voltage release - shunt release	250	350				
Five groups of auxiliary contact (2 NO/2 NC)	260	360				
Under voltage release - auxiliary contact (1 NO/1 NC)	270	370				
Under voltage release - auxiliary contact (2 NO/2 NC)						
Shunt release - alarm contact	213	313				
Auxiliary contact (1 NO/1 NC) - alarm contact	223	323				
Auxiliary contact (2 NO/2 NC) - alarm contact						
Under voltage release - alarm contact	233	333				
Shunt release - auxiliary contact (1 NO/1 NC) - alarm contact	243	343				
Five groups of auxiliary contact (2 NO/2 NC) - alarm contact	263	363				
Under voltage release - auxiliary contact (1 NO/1 NC) - alarm contact	273	373				

NMMLE-2500/P/H		NMMLE-4000/P/H NMMLE-3300/P/H		
3P	3P+N/4P	3P	3P+N/4P	

NXHM series disconnecter switch, code of inner accessories

Accessories name	Accessories code	NXHM-63 NXHM-125		NXHM-160	
		1P	4P	1P	4P
No inner accessories	00				
Alarm contact	08				
Shunt release	10				
Auxiliary contact (1 NO/1 NC)	20				
Auxiliary contact (2 NO/2 NC)					
Under voltage release	30				
Shunt release, auxiliary contact (1 NO/1 NC)	40				
Shunt release, auxiliary contact (2 NO/2 NC)					
Under voltage release, shunt release	50				
Two groups of auxiliary contact (2 NO/2 NC)	60				
Under voltage release, auxiliary contact (1 NO/1 NC)	70				
Under voltage release, auxiliary contact (2 NO/2 NC)					
Shunt release, alarm contact	13				
Auxiliary contact (1 NO/1 NC), alarm contact	23				
Auxiliary contact (2 NO/2 NC), alarm contact					
Under voltage release, alarm contact	33				
Shunt release, auxiliary contact (1 NO/1 NC), alarm contact	43				
Two groups of auxiliary contact (2 NO/2 NC), alarm contact	63				
Under voltage release, auxiliary contact (1 NO/1 NC), alarm contact	73				

[illegible]

Technical Parameters

NXMS series electronic moulded case circuit breaker

Frame size (mm)		150		250		400		
Rated current (In) (A) @ 40 °C		32, 63, 125, 160		250		400		
Rated insulation voltage (Ui) (V)		800		1000		1000		
Rated impulse withstand voltage (Uimp) (kV)		8		8		12		
Rated operational voltage (Ue) (V) AC 50/60 Hz		220/230/240, 380/400/415, 690		220/230/240, 380/400/415, 690		220/230/240, 380/400/415, 690		
Breaking capacity code		F	H	F	H	S	F	H
Number of poles	3P	■	■	■	■	■	■	■
	3P	■	■	■	■	■	■	■
	AC230/230/240	30	7.5	30	7.5	7.5	7.5	100
Rated ultimate short-circuit breaking capacity (Icu) (kA)	AC230/400/415V	36	30	36	30	30	30	70
	AC500V	30	30	-	-	-	40	30
	AC690V	10	10	-	-	10	10	15
Rated service short-circuit breaking capacity (Ics) (kA)	AC230/230/240	30	30	30	30	30	7.5	7.5
	AC230/400/415V	36	36	36	36	36	30	30
	AC500V	30	30	-	-	-	40	40
	AC690V	5	5	-	-	7.5	10	10
Rated short-time withstand current (Ist) (kA) 1s		AC500/415V		-	-	3		
In conformity with standard		IEC/EN 60947-2						
Disconnection category		A		A		E		
Isolation function		■		■		■		
Ambient temperature		-25 °C ~ +40 °C						
Arcing distance		150		150		150		
Mechanical life (times)	Without maintenance	20000		20000		10000		
	With maintenance	40000		40000		20000		
Electrical life (times)	AC515V-3P	10000		10000		3000		
Electrical release (times)	Overload protection	■		■		■		
	Motor protection	■		■		■		
Accessories	Auxiliary contact	■		■		■		
	Alarm contact	■		■		■		
	Auxiliary contact/ alarm contact	■		■		■		
	Shunt release	■		■		■		
	Under voltage release	■		■		■		
	Communication module	■		■		■		
	No maintenance timer	■		■		■		
	Setting and monitoring software	■		■		■		
	Remote indication contact	■		■		■		
	Manual operation of mechanism	■		■		■		
	Alarm-driven mechanism	■		■		■		
	Bus connection	■		■		■		
	Interphase burner	■		■		■		
	Width (D) (mm)	90/120		103/140		140/183		
Dimension and size (mm)	Height	155		165		235		
	Depth (S/H) (mm)	91/111		103/102		103.5/103.5		

*690V only has C & E combination

* 870V anyhwa Ct am=foanap

Technical Parameters

NXMLE series residual current circuit breaker (Coming soon)

Frame size (mm(A))		125	160 (W125)					
Rated operational current I _N (A) 40°C		10, 16, 20, 25, 32, 40, 50, 63, 80, 100, 125	W125: 25, 32, 40, 50, 63, 80, 100, 125, 160, 25, 32, 40, 50, 63, 80, 100, 125, 140, 160					
Rated maximum voltage U _m (V)		300	300					
Rated impulse withstand voltage U _{imp} (kV)		3	3					
Rated operational voltage U _{dv} (V) AC 50/60 Hz		220/230/240/277 applicable 300/300/315	220/230/240 300/300/315					
Rated residual opening current I _{Δn} (mA)	Load single grade non-delay type	30/50/100/200/300/500	30/50/100/200/300/500					
	Load single grade delay type	50/100/200/300/500	50/100/200/300/500					
	Adjustable non-delay type	A: 30/50/100/200	A: 30/50/100/200					
		-	-					
		C: 100/200/300/500	C: 100/200/300/500					
	Adjustable non-delay type	B: 50/100/200/300	B: 50/100/200/300					
		C: 100/200/300/500	C: 100/200/300/500					
		-	-					
-		-						
-		-						
Rated residual non-opening current I _{Δn} (mA)		0.5I _{Δn}	0.5I _{Δn}					
Non-delay type 3I _{Δn} maximum breaking time(s)		100ms	100ms					
Delayed adjustable 2I _{Δn} type non-opening time (from adjustable)		0.1/0.2/0.3 s optional	0.1/0.2/0.3 s optional					
Delayed adjustable 2I _{Δn} maximum breaking time		0.3/0.4/0.5 s optional	0.3/0.4/0.5 s optional					
Breaking capacity code		S	F	H	S	F	H	
Number of poles	3P	■	■	■	■	■	■	
	3P+1N	■	■	■	■	■	■	
	4P	■	■	■	■	■	■	
Rated ultimate short-circuit breaking capacity I _{cs} (kA)	AC230V/240V/277V	35	30					
	AC300V/300V/415V/3P+1N/4P	25	15	35	35	25	30	
Rated service short-circuit breaking capacity I _{sc} (kA)	AC230V/240V/277V	18	30					
	AC300V/300V/415V/3P+1N/4P	13	15	15	15	25	25	
In conformity with standard		IEC/EN 60947-2						
Pollution category		A			A			
Isolation function ¹		■			■			
Ambient temperature		-25°C ~ +40°C						
Arcing distance		150			150			
Mechanical life (times)	Without maintenance	20000			20000			
	With maintenance	40000			40000			
	AC132V/1N	10000			10000			
Accessories	Auxiliary contact (open and closed)	■	■		■	■		
	Auxiliary contact (2open and 2closed)	-	-		■		■	
	Alarm contact	■	■		■		■	
	Auxiliary contact alarm contact	■	■		■		■	
	Shunt release	■	■		■		■	
	Under voltage release	■	■		■		■	
	Residual current alarm with warning module	-	-		■		■	
	Manual opening and mechanism	■	■		■		■	
	Motor-driven mechanism	■	■		■		■	
	Door connection	■	■		■		■	
	Plug-in type	■	■		■		■	
	Grounding terminal bonding bar	■	■		■		■	
	Interphase barrier	■	■		■		■	
	Dimension and installation	Width (2P/3P/4P/5P)	47/73/103/133			53/83/90/120/120		
		Height	135			130		
		Depth (S type and H type)	71/71			75.5/91		

Note: 1) ICFN has no isolation function.

[illegible]

250	400	630	800	1000
250	400	630	800	1000
1000	1000	1000	1000	1000
3	12	12	12	12
330/400/41.5/590	400/41.5/590	400/41.5/590	400/41.5/590	400/41.5/590
3 N/4 T	3 N/4 T	3 N/4 T	3 N/4 T	3 N/4 T
4000	5000	7000	10000	12000
1 AC/1 N 50 Hz / 3	1 AC/2 N/1 N/AC-22 N/1	1 AC/2 N/1 N/AC-22 N/1	1 AC/2 N/1 N/AC-22 N/1	1 AC/2 N/1 N/AC-22 N/1
-35°C - +10°C				
1.50	1.100	1.100	1.100	1.100
20000	10000	10000	3000	5000
40000	20000	20000	10000	10000
10000	3000	3000	3000	2500
■	■	■	■	■
■	■	■	■	■
■	■	■	■	■
■	■	■	■	■
■	■	■	■	■
■	■	■	■	■
■	■	■	■	■
■	■	■	■	■
■	■	■	■	■
■	■	■	■	■
■	■	■	■	■
■	■	■	■	■
10.5/1.40	1.40/10.5	1.40/10.5	1.02/2.00	2.10/2.00
1.55	2.57	2.57	2.70	2.80
1.1	1.00.5	1.00.5	1.14	1.13

*MKM series products only has Ct can=600000

Protection Feature

Distribution protection –Only magnetic release

Only magnetic release	Frame size $I_{ue}(A)$	Rated current $I_n(A)$	Setting of short circuit protection current	Setting value of short circuit protection current $I_d(A)$ and allowance	Release time
Short circuit protection	63	10 - 63	Fixed	$10 I_n \pm 20\%$	Instantaneous action
	125	10 - 125	Fixed	$10 I_n \pm 20\%$	
	160(W 125)	160 25 - 160 W 125 25 - 125	Fixed	$10 I_n \pm 20\%$ In < 40A In > 300A	
	250	125 - 250	Fixed	$10 I_n \pm 20\%$	
	400	250 - 400	Fixed	$10 I_n \pm 20\%$	
	630	400 - 630	Fixed	$10 I_n \pm 20\%$	
	800(W 630)	800 630 - 800 W 630 630	Fixed	$10 I_n \pm 20\%$	
	1000(W 800)	1000 800 - 1000 W 800 800	Fixed	$10 I_n \pm 20\%$	
	1250	1000 - 1250	Adjustable	$I_d / (1.5-9 \cdot 10 I_n)$	
	1600	1000 - 1600	Adjustable	$I_d / (1.5-9 \cdot 10 I_n)$	

	Frame size $I_{ue}(A)$	Rated current $I_n(A)$	Setting of neutral pole protection current	Setting value of neutral pole short circuit protection current $I_d(A)$ and allowance	Release time
Neutral pole protection (only of N poles C/O)	63	10 - 63	Fixed	$I_n \pm 20\%$	Instantaneous action
	125	10 - 125	Fixed	$I_n \pm 20\%$	
	160(W 125)	160 25 - 160 W 125 25 - 125	Fixed	$I_n \pm 20\%$	
	250	125 - 250	Fixed	$I_n \pm 20\%$	
	400	250 - 400	Fixed	$I_n \pm 20\%$	
	630	400 - 630	Fixed	$I_n \pm 20\%$	
	800(W 630)	800 630 - 800 W 630 630	Fixed	$I_n \pm 20\%$	
	1000(W 800)	1000 800 - 1000 W 800 800	Fixed	$I_n \pm 20\%$	
	1250	1000 - 1250	Adjustable	$I_d / (1.5-9 \cdot 10 I_n)$	
	1600	1000 - 1600	Adjustable	$I_d / (1.5-9 \cdot 10 I_n)$	

Distribution protection—Thermal magnetic release

Thermal magnetic release	Frame size $I_{pn}(A)$	Rated current $I_n(A)$	Setting of overcurrent protection	Release feature
Overload protection	$\Delta 0 - 1000/14000$	$10 - 1000$	Fixed	In continuous $1.05 I_{pn} / \text{load level } 2h$ non-mpl $_{th} \sim \Delta 0.1$ (1h non-mpl $_{th} \sim \Delta 0.1$) $1.30 I_{pn} / \text{thermal } 2h$ non-mpl $_{th} \sim \Delta 0.1$ (1h non-mpl $_{th} \sim \Delta 0.1$)
	$1250 - 1600$	$1000 - 1600$	Adjustable	In adjustable range (0 ~ 0.8-0.9-in)

Thermal magnetic release	Frame size $I_{pn}(A)$	Rated current $I_n(A)$	Setting of short circuit protection current	Setting value of short circuit protection current (I_k) and allowance	Release time
Short circuit protection	$\Delta 0$	$10 - \Delta 0$	Fixed	$10 I_n \pm 20\%$	
	125	$10 - 125$	Fixed	$10 I_n \pm 20\%$	
	$1600/125$	$1600/2 - 1600/125$	Fixed	$10 I_n \pm 20\%$ $I_n \sim 160A$ $I_n \sim 300A$	
	250	$125 - 250$	Fixed	$10 I_n \pm 20\%$	
	400	$250 - 400$	Fixed	$10 I_n \pm 20\%$	Instantaneous trip
	630	$400 - 630$	Fixed	$10 I_n \pm 20\%$	
	$800/1400$	$800/630 - 800/1400/630$	Fixed	$10 I_n \pm 20\%$	
	$1000/1400$	$1000/800 - 1000/1400/800$	Fixed	$10 I_n \pm 20\%$	
	1250	$1000 - 1250$	Adjustable	$I_k / (1.3-9 \sim 10 I_n)$	
	1600	$1000 - 1600$	Adjustable	$I_k / (1.3-9 \sim 10 I_n)$	

	Frame size $I_{pn}(A)$	Rated current $I_n(A)$	Setting of neutral pole protection current	Setting value of neutral pole overload protection current (Adjusting value neutral pole short circuit protection current(A))
Neutral pole protection (code of N pole C/D)	$\Delta 0$	$10 - \Delta 0$	Fixed	$I_n, I_n \pm 20\%$
	125	$10 - 125$	Fixed	$I_n, I_n \pm 20\%$
	$1600/125$	$1600/2 - 1600/125$	Fixed	$I_n, I_n \pm 20\%$
	250	$125 - 250$	Fixed	$I_n, I_n \pm 20\%$
	400	$250 - 400$	Fixed	$I_n, I_n \pm 20\%$
	630	$400 - 630$	Fixed	$I_n, I_n \pm 20\%$
	$800/1400$	$800/630 - 800/1400/630$	Fixed	$I_n, I_n \pm 20\%$
	$1000/1400$	$1000/800 - 1000/1400/800$	Fixed	$I_n, I_n \pm 20\%$
	1250	$1000 - 1250$	Adjustable	$I_k / (1.3-9 \sim 10 I_n)$
	1600	$1000 - 1600$	Adjustable	$I_k / (1.3-9 \sim 10 I_n)$

Distribution protection—Only magnetic release + residual current release

Only magnetic release	Frame size (I_{na}) (A)	Rated current (I_n) (A)	Setting of short circuit protection current	Setting value of short circuit protection current (I_{sc}) and allowance	Release time
Short circuit protection	125	10 - 125	load	$(0.1 \pm 20)\%$	Instantaneous action
	160/190/250	160/25 - 160/190/25/25 - 125	load	$(0.1 \pm 20)\%$ $I_n \geq 40A$ $I_n \geq 100A$	
	250	160 - 250	load	$(0.1 \pm 20)\%$	
	400	315 - 400	load	$(0.1 \pm 20)\%$	
	630	400 - 630	load	$(0.1 \pm 20)\%$	
	800/1000	800/630 - 800/1000/630	load	$(0.1 \pm 20)\%$	

	Frame size (I_{na}) (A)	Residual current release type	Residual current release type	Setting value of rated residual current ($I_{\Delta n}$) (A)	Release time
Residual short circuit protection	125/190/250/400/630	AC type A type	Non delay single grade and non-adjustable	30/50/100/200/500/1000	
			Three grades and adjustable	N/C	
			Delay type single grade and non-adjustable	30/100/200/500/1000	
			Three grades and adjustable	N/C	
	800/1000	AC type A type	Non delay single grade and non-adjustable	30/100/200/500/1000/1000	Non-delay type 30s maximum breaking time (ms)
			Three grades and adjustable	N/C/0	100
			Delay type single grade and non-adjustable	30/100/200/500/1000/1000	Delay type 20s maximum breaking time (ms) adjustable
			Three grades and adjustable	N/C/0	0.1 0.2 0.3
	300	AC type		100/200/500/1000/1000	Delay type 20s maximum breaking time (ms) adjustable
				C/0	0.3 0.4 0.5
				100/200/500/1000/1000	
				C/0	

Protection Feature

Distribution protection—Thermal magnetic release+ residual current release

Thermal magnetic release	Frame size (mm ² /A)	Rated current (A)	Overload protection current Setting	Release feature
Overload protection	All series	10 A - 200 A	Fixed	1) Tripping current 1.05 I _n (cold state) 2h non-release I _n < 63A 1.1h non-release I _n 1.63A 1.20 I _n (thermal) 2h release I _n > 63A 1h release I _n 1.63A

Thermal magnetic release	Frame size (mm ² /A)	Rated current I _n (A)	Setting of short circuit protection current	Setting value of short circuit protection current I _{sc} (A) and allowance
Short circuit protection	125	10 - 125	Standard	I _{sc} × 20%
	160 (W 125)	160 25 - 160 (W 125 25 - 125)	Standard	I _{sc} 120% × I _n 160 A I _n > 200 A
	250	125 - 250	Standard	I _{sc} × 20%
	400	250 - 400	Standard	I _{sc} × 20%
	630	400 - 630	Standard	I _{sc} × 20%
	800 (W 630)	800 630 - 800 (W 630 630)	Standard	I _{sc} × 20%

	Frame size (mm ² /A)	Residual current release type	Residual current release type	Setting value of rated residual current I _{Δn} (A)
Residual short circuit protection	125 (W 125) 160/250	AC type A type	Non delay	Single grade and non-adjustable 30/50/100/200/500/1000
			Adjustable	N/C
		Non delay	Non delay	Single grade and non-adjustable 30/100/200/500/1000
			Adjustable	N/C
	400/630	AC type A type	Non delay	Single grade and non-adjustable 30/100/200/500/1000
			Adjustable	N/C/0
		Non delay	Non delay	Single grade and non-adjustable 30/100/200/500/1000
			Adjustable	N/C/0
	800	AC type	Non delay	Single grade and non-adjustable 100/200/500/1000/1000
			Adjustable	C/0
		Non delay	Non delay	Single grade and non-adjustable 100/200/500/1000/1000
			Adjustable	C/0

Motor protection—Only magnetic release

thermal magnetic release	Frame size (A)	Rated current (A)	Setting of short circuit protection current	Setting value of short circuit protection current (A) and allowance	Setting value of single pole opening current for short circuit protection (A)
Short circuit protection	125	10 - 125	Standard	$(2I_n \pm 20\%)$	(I_n)
	160(W125)	160 25 - 160 (W125 25 - 125)	Standard	$(2I_n \pm 20\% \text{ or } 1.4 I_n \text{ or } 1.6 I_n \pm 500A)$	$(I_n \pm 20\% \text{ or } 1.4 I_n \text{ or } 1.6 I_n \pm 500A)$
	250	125 - 250	Standard	$(2I_n \pm 20\%)$	(I_n)
	400	250 - 400	Standard	$(2I_n \pm 20\%)$	(I_n)
	630	400 - 630	Standard	$(2I_n \pm 20\%)$	(I_n)
	800(W630)	300 630 - 800 (W630 630)	Standard	$(2I_n \pm 20\%)$	(I_n)
	1000(W800)	1000 300 - 1000 (W800 300)	Standard	$(2I_n \pm 20\%)$	(I_n)

	Frame size (A)	Rated current (A)	Setting of neutral pole protection current	Setting value of neutral pole overload protection current(A) Setting value neutral pole short circuit protection current(A)
Neutral pole protection (code of N pole C/O)	63	10 - 63	Fixed	$(I_n \pm 20\%)$
	125	10 - 125	Fixed	$(I_n \pm 20\%)$
	160(W125)	160 25 - 160 (W125 25 - 125)	Fixed	$(I_n \pm 20\%)$
			Fixed	$(I_n \pm 20\%)$
	250	160 - 250	Fixed	$(I_n \pm 20\%)$
	400	250 - 400	Fixed	$(I_n \pm 20\%)$
	630	400 - 630	Fixed	$(I_n \pm 20\%)$
	800(W630)	300 630 - 800 (W630 630)	Fixed	$(I_n \pm 20\%)$
	1000(W800)	1000 300 - 1000 (W800 300)	Fixed	$(I_n \pm 20\%)$

Protection Feature

Motor protection—Thermal magnetic release

Thermal magnetic release	Frame size I (A/mm)	Rated current I (A)	Setting of overcurrent protection	Release feature
Overload protection	55-1000/4300	10-1000	Fixed	1 hr constant 10 hr load travel > 2 hr non-release 12 hr for travel > 2 hr release 1 hr 12 min (10 A, 1 hr 25 A) 1 min (25 A, 1 hr 25 A), 1 min (50 A, 1 hr 300 A) 12 hr 0.5 hr 1 hr 1.5 hr (10 A, 1 hr 25 A) 4 hr 1 hr 0.5 hr 25 A, 1 hr 250 A, 1 hr 250 A, 1 hr 300 A

	Frame size I _{ad} (A)	Residual current release type	Residual current release type	Setting value of rated residual current I _{Δn} (A)
Residual current protection	125/161/250/50/250	AC type A type	Non delay	Single grade and non-adjustable 30/50/100/200/500/1000
			Adjustable	N/C
		Non delay	Single grade and non-adjustable	50/100/200/500/1000
			Adjustable	N/C
	400/630	AC type A type	Non delay	Single grade and non-adjustable 50/100/200/500/1000
			Adjustable	N/C/0
		Non delay	Single grade and non-adjustable	50/100/200/500/1000
			Adjustable	N/C/0
	800	AC type	Non delay	Single grade and non-adjustable 100/200/500/1000/1000
			Adjustable	C/0
		Non delay	Single grade and non-adjustable	100/200/500/1000/1000
			Adjustable	C/0

Protection Feature

Motor protection—Only magnetic release + residual current release

Thermal magnetic release	Frame size I_{ue} (A)	Rated current I_n (A)	Setting of short-circuit protection current	Setting value of short-circuit protection current I_s (A) and allowance	Setting value of single pole opening current for short-circuit protection I_1 (A)
Short-circuit protection	125	10-125	Standard	$I_{s1} \pm 20\%$	I_n
	160 (M125)	160 25-160 M125 25-125	Standard	$I_{s1} \pm 20\%$ $I_{s2} \pm 40\%$ $I_{s3} \pm 300\%$	$I_n \pm 20\%$ $I_{s2} \pm 40\%$ $I_{s3} \pm 300\%$
	250	125-250	Standard	$I_{s1} \pm 20\%$	I_n
	400	250-400	Standard	$I_{s1} \pm 20\%$	I_n
	630	400-630	Standard	$I_{s1} \pm 20\%$	I_n
	800 (M630)	800 630-800 M630 630	Standard	$I_{s1} \pm 20\%$	I_n

	Frame size I_{ue} (A)	Residual current release type	Residual current release type	Setting value of rated residual current $I_{\Delta n}$ (A)
Residual current protection	125/M125/160/250	AC type A type	Non delay	Single grade and non-adjustable 30/30/100/200/500/1000
			Adjustable	N/C
			Non delay	Single grade and non-adjustable 30/100/200/500/1000
			Adjustable	N/C
	400/630	AC type A type	Non delay	Single grade and non-adjustable 30/100/200/500/1000
			Adjustable	N/C/0
			Non delay	Single grade and non-adjustable 30/100/200/500/1000
			Adjustable	N/C/0
	800	AC type A type	Non delay	Single grade and non-adjustable 100/200/500/1000/1000
			Adjustable	C/0
			Non delay	Single grade and non-adjustable 100/200/500/1000/1000
			Adjustable	C/0

Motor protection—Thermal magnetic release + residual current release

Thermal magnetic release	Frame size I_{ue} (A)	Rated current I_n (A)	Overload protection current setting	Release feature
Overload protection	Full range	10-800	Standard	Trip current 10h Cold zone >2h non-release 12h thermal zone >2h release 13h 12mm (10A) 12h 25A 14mm (25A) 1h 125A 1h 250A 15mm (250A) 1h 300A 16mm 0.3s 17h 300A 1h 25A 18 11P 100A 1h 250A 1h 300A 1h 250A 1h 300A

Motor protection—Thermal magnetic release+ residual current release

thermal magnetic release	Frame size $I_{pn}(A)$	Rated current $I_n(A)$	Setting of short circuit protection current	Setting value of short circuit protection current $I_s(A)$ and allowance	Set value of single pole operating current for short circuit protection $I_s(A)$
Short circuit protection	12.5	10 ~ 12.5	Standard	$(2I_n \pm 20\%)$	$(1I_n)$
	160/161 250	160 25 ~ 160 161 25 25 ~ 125	Standard	$(2I_n \pm 20\% \text{ or } 1I_n \pm 40\% \text{ or } 1I_n \pm 300A)$	$(1I_n \pm 20\% \text{ or } 1I_n \pm 40\% \text{ or } 1I_n \pm 600A)$
	250	125 ~ 250	Standard	$(2I_n \pm 20\%)$	$(1I_n)$
	400	250 ~ 400	Standard	$(2I_n \pm 20\%)$	$(1I_n)$
	630	400 ~ 630	Standard	$(2I_n \pm 20\%)$	$(1I_n)$
	800/1600	800 600 ~ 800 1600 600	Standard	$(2I_n \pm 20\%)$	$(1I_n)$

	Frame size $I_{pn}(A)$	Residual current release type	Residual current release type		Setting value of rated residual current $I_{\Delta n}(A)$
Residual current protection	12.5/161 250/160/250	AC type A type	Non delay	Single grade and non-adjustable	30/50/100/200/300/500
				Adjustable	N/C
			Non delay	Single grade and non-adjustable	50/100/200/300/500
				Adjustable	N/C
	400/630	AC type A type	Non delay	Single grade and non-adjustable	50/100/200/300/500/1000
				Adjustable	N/C/0
			Non delay	Single grade and non-adjustable	50/100/200/300/500/1000
				Adjustable	N/C/0
	800	AC type	Non delay	Single grade and non-adjustable	100/200/300/500/1000
				Adjustable	0/0
			Non delay	Single grade and non-adjustable	100/200/300/500/1000
				Adjustable	0/0



AX-MD auxiliary contact



Schematic diagram of assembly of auxiliary contact with the body

Inner Accessories

AX auxiliary contact

Function: Remote indication of "ON", "OFF" position of the breaker, connected to the control circuit of breaker.

Model description

AX-□□□□

Applicable product, general limit, residual current type (LE)

Applicable product poles, 2P(2), general limit

Installation side code, left side installation (code L) and right side installation (code R)

Frame size code (see table 1)

Home code of auxiliary contact

Table 1 Frame size code

Frame size	32/125	140(M125)	250	400/500	630(M630)	1000(M1000)	1750/1500
Code	A1	A2	A3	A4	A5	A6	A/A8

For example, 63/125 frame right auxiliary contact code, AX-M1R

To indicate the "ON" or "OFF" state of circuit breaker

AX	Opening or free trip OFF & TRIP	NO2 NO4		NC1
	Closing ON	NO2 NO4		NC1

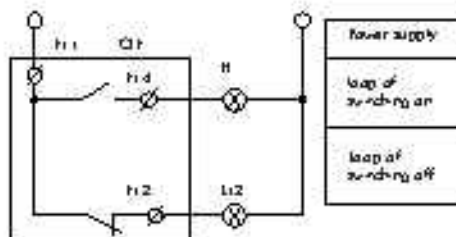
Technical characteristics

Operational voltage (V)		AC-13		DC-13	
		AC 130/400/415		DC 110	DC 220/230
Operational current (A)	Δ 320	0.25		0.4	0.4
	Δ 400 ~ 1000	0.4		0.2	0.2
	Δ 250 ~ 600	0.4		0.2	0.2

Wiring diagram

Auxiliary contact can be wired with indicator light.

The operator can know the location of switch "ON" or "OFF" without open the power distribution cabinet via indicator light.





AL-MS alarm contact



Schematic diagram of assembly of alarm contact with the body

Inner Accessories

AL alarm contact

Function: It is mainly used to provide signal in case of failure of circuit breaker or free trip.
Reasons for alarm contact to send failure indication signal:

- Overload or short circuit trip
- Under voltage trip
- Residual current operated trip
- Manual free trip

Model description

AL-□□□□

- Applicable product, general (general), residual current type (R)
- Applicable product (poles, 2P(2)), general (general)
- Installation site code, left side installation (code L) and right side installation (code R)
- Frame size code (see table 1)
- Name code of alarm contact

For instance, the left alarm contact code of 63/125 frame is: AL-M1L

Table 1 frame size code

Frame size	63/125	160(W)/250	250	400/630	800(W)/1000	1000(W)/1600	1250/1600
Code	A1	A2	A3	A4	A5	A6	B/A8

To indicate the "ON" or "OFF" state of circuit breaker

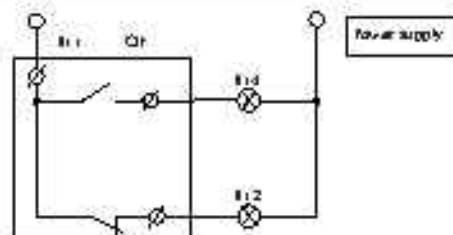
AL	Open or close OFF or ON	E12 E14		E11
	TRIP	E12 E14		E11

Electrical characteristics

Operational voltage (V)		AC-13	DC-13	
		AC 380/400/415	DC 110	DC 220/230
Operational current (A)	Δ - 250	0.25	0.14	0.14
	300 - 1000	0.4	0.2	0.2
	1250 - 1600	0.47	0.27	0.27

Wiring diagram

Alarm contact can be connected with indicator light, buzzer and the like, and thus the operator can be timely informed in case of release of circuit breaker.





UV T-Mold under voltage release



Schematic diagram of assembly of under voltage release and non-release module with the body

Inner Accessories

UVT under voltage release

Function: To switch off the circuit breaker in case of under voltage of power supply so as to protect the electric equipment.

- The under voltage release shall switch off the circuit breaker reliably when the power supply voltage decreases (or even decrease slowly) to 70%-35% of rated control power supply voltage.
- It shall ensure the closing of breaker when the power supply voltage equals to or is more than 85% of rated control power supply voltage of under voltage release.
- The under voltage release shall be able to prevent closing of circuit breaker when the supply voltage is less than 35% of rated control supply voltage of under voltage release.

Model description

UVT-□□□□□

□	Applicable product Thermal-magnetic (unit), residual current type (LE), Electronic (E)
□	Applicable product poles, 2P(2), general (unit)
□	Installation size code, left side installation (code L) and right side installation (code R)
□	Applicable voltage code (see table 2, only A1, A2 are applicable)
□	Frame size code (see table 1)
□	Name code of under voltage release

Table 2 Applicable voltage code

for example: right under voltage release code of 63/125 frame 400V UV FAH1A2

Table 1 Frame size code

Frame size	63/125	160(W125)	250	400/630	800(W800)	1000(W1000)	1250/1600
Code	AH	A2	A3	A4	A5	A6	AH1

Voltage	AC220V/230V/240V	AC380V/400V/415V
Code	A1	A2

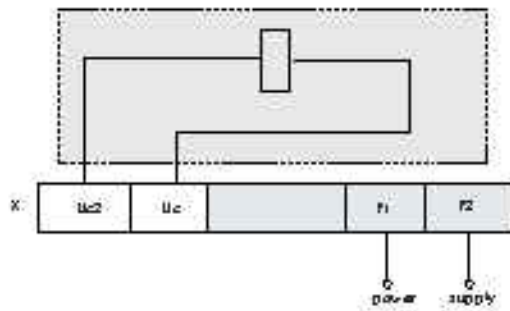
Table 3 Characteristics

Frame size (R)	Under voltage release code (A1 or A2)	
	AC220V/230V/240V	AC380V/400V/415V
63/125	31	4
160(W125)	32	39
250/320	33	43
400/630	23	36
800(W800)	16	2
1000(W1000)	16	2
1250	16	2

Table 4 Operating characteristics

Operating conditions (CU)	Switching reliability	25% - 10%
	Reopening closing	133%
	Closing reliability	133%
Separation time		13
Operation times		1000

Wiring diagram





SHT-M2 shunt release



Schematic diagram of assembly of shunt release with the body

Inner Accessories

SHT shunt release

Function: Shunt release is an accessory for remote control.

The shunt release shall be able to make circuit breaker opening reliably when the power voltage equals or is higher within the range of 70%–110% of rated control power voltage.

Model description

SHT-□□□□□

□	□	□	□	□
Applicable product, general (omit), residual current type (LE)				
Applicable product poles, 2P(2), general (omit)				
Installation site code, left side installation (code L) and right side installation (code R)				
Applicable voltage code (see table 2, only A1, A2 are applicable)				
Frame size code (see table 1)				
Name code of shunt release				

For example, left shunt release code of 63/125 housing 400V, SHT-M1A2L

Table 1 frame size code

Frame size	63/125	160/250	250	400/630	630/1000	1000/1600	1250/1600
Code	A1	A2	A3	A4	A5	A6	A7

Table 2 Applicable voltage code

Voltage	AC220V/230V/240V	AC380V/400V/415V	DC24V	DC110V	DC220V
Code	A1	A2	B1	B2	B3

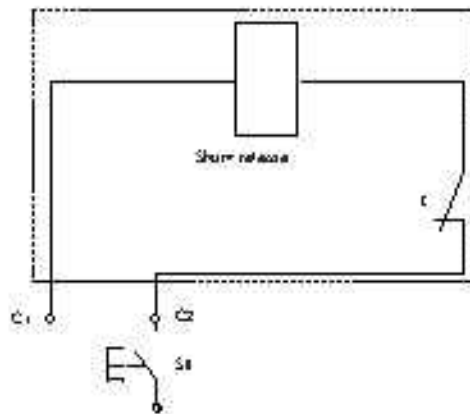
Technical characteristics

Frame size(A)	Code of under voltage release (VA or V)				
	AC220V/230V/240V	AC380V/400V/415V	DC24V	DC110V	DC220V
63/125	16	9.5	9.1	30	136
160/250	13	9.5	9.1	32.8	11
250/320	63.5	11.2	33.3	38	66
400/630	62.5	68	100	105	56
630/1000	133	168	120	105	56
1000/1600	133	160	120	105	56
1250/1600	113	130	140	140	236

Opening characteristics

Reliable opening voltage		70%–110%U _N
Conduction time (pulse model)	minimum	10ms
	maximum	13
Response time		30ms
Number of operations		1000

Wiring diagram





MD-M2 electric operator mechanism



Schematic diagram of assembly of motor-driven mechanism with the body

External Accessories

MD motor-driven mechanism

Function: it is applicable for switching circuit breaker on and off and reset remotely, as well as automation application.

Model description

MD - □ □ □ □

Applicable product: Thermal-magnetic (air), Electronic type (E), residual current type (LE).
Product breaking capacity: General (air), S.H.
Applicable voltage code (see table 2, only A1, A2 are applicable)
Frame size code (see table 1)
Name code of motor-driven mechanism

For example, motor-driven code of 63/125 frame moulded case circuit breaker 400V, MD-M1A2

Table 1 frame size code

Frame size	63/125	160(W/25)	250	400/630	800(W/30)	1000(W/30)	1250/1600
Code	A1	A2	A3	A4	A5	A6	A7

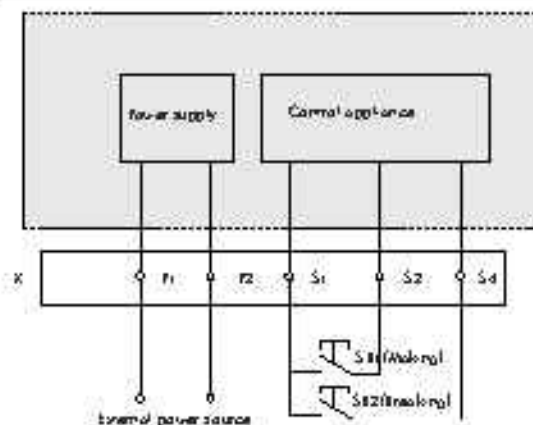
Table 2 Applicable voltage code

Voltage	AC220V/230V/240V	AC380V/400V/415V	DC24V	DC110V	DC750V
Code	A1	A2	B1	B2	B3

Electrical characteristics

Category	Model	All series
Structural style		DC-AC
Voltage specification		AC: 110V 220V 400V AC220V 230V 240V AC380V 400V 415V DC24V 110V 220V DC: 110V 220V
Rated frequency		50/60 Hz

Wiring diagram

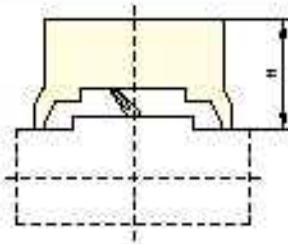


Description: SB1, SB2 is separately the on and off button.

P1, P2 are the external power line terminal. P1 will be connected to "+", and P2 will be connected to "-". If the external power source is DC.

Motor-driven mechanism

Insulation sketch of electric operated mechanism



Frame size	50A	150 (W125)A	250A	400A	600 (W310)A	1000 (W300)A	1250/1600A
	125A			500A			
Insulation size (Hmm)	92	97	97.5	134	137	134.5	136



EE H-ANS



Schema diagram of assembly of manual operational mechanism with the body:



PLA-A42

External Accessories

ERH manual operational mechanism

Function: It realizes switching on, off and restraining via rotary handle according to human body mechanics with unique design and transmission device.

Model description

ERM . □ □

Category code of adaptive products: thermal magnetic type,
electronic type (no code)
residual current (code LE)

Frame size (table 1)

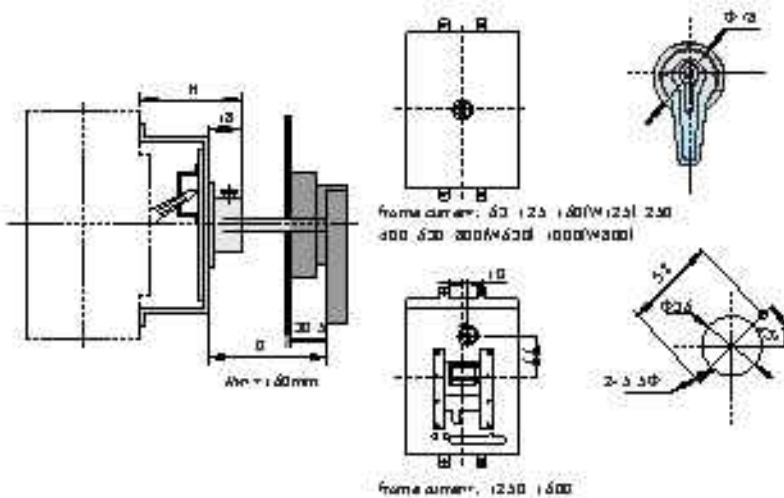
Name code of manual operation mechanism

For example, manual operation mechanism code of 63/125 frame residual current
operating, ERH-A11 LE

Table frame size code

Frame size	A1 / 1.25	1.50(A1.25)	2.50	400(A1.50)	800(A1.50)	1.000(A1.50)	1.250 / 1.500
Code	A11	A12	A13	A14	A15	A16	A17

Installation diagram of manual operation mechanism



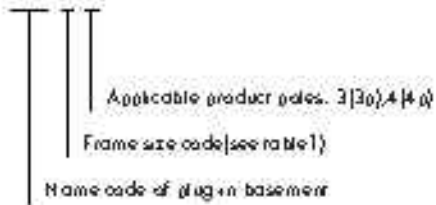
Frame size	33A	140(W) 75(A)	330A	400A	300(W) 370(A)	1000(W) 800(A)
	123A			330A		
Installation (inch/mm)	33.3 / 861.3	75.0 / 1905.0	330.0 / 8382.0	400.0 / 10160.0	370.0 / 9398.0	800.0 / 20320.0
Panel length (mm)	66	132		132	264	

PIA plug-in basement

Function: It is convenient to replace moulded case circuit breaker without disassembling inter-outer line.

Model description

PIA-□□



For example, plug-in basement code of 160 frame three-pole circuit breaker: PIA-M2-3

Frame size code

Frame size	40/125	160(W125)	250	400/510	800(W510)	1600(W800)
Code	M1	M2	M3	M4	M5	M6



FCP-M1



Assembly scheme diagram of front connection plate and the body



RCP-M1



Assembly scheme diagram of rear connection plate and the body

External Accessories

FCP front connection plate

Function: It grants the breaker a flexible line connecting way. The phase spacing can increase via accessories so as to increase the electrical space between the adjacent phases of line terminal of input and output of breaker, and thus increase the safety among the lines.

Model description

FCP - □ □



Rate number code of adaptive product, two poles (code 2), three poles (code 3), four poles (code 4)

Frame size code (table 1)

Name code of front connection plate

For example, 63/125 frame three-pole circuit front connection plate code: FCP-M13

Table1 frame size code

Frame size	63/125	160(N/125)	250	400/510	630(N/510)	1000(N/1000)	1250/1600
Code	M1	M2	M3	M4	M5	M6	M7

RCP rear connection plate

Function: It grants the breaker with flexible line connecting way, which is used to match the switch board or other requirements so as to realize the line connecting on the back of the installation plate.

Model description

RCP - □ □



Rate number code of adaptive product, two poles (code 2), three poles (code 3), four poles (code 4)

Frame size code (table 1)

Name code of rear connection plate

For example, 63/125 frame three-pole circuit breaker with rear connection plate code: RCP-M13

Table1 frame size code

Frame size	63/125	160(N/125)	250	400/510	630(N/510)	1000(N/1000)
Code	M1	M2	M3	M4	M5	M6

Complementary Technical Data

Altitude reducing capacity and correction coefficient table

It has no impact on the breaker feature where the altitude equals to 2000 m or below. The breaker electrical feature shall be corrected according to the following table.

Altitude (m)	2000	3000	4000	5000
Correction coefficient of operating current	1.0	0.945	0.885	0.835
Maximum operational voltage (V)	690	600	500	440
Insulation voltage (V)	1000	800	700	600
Power frequency withstand voltage (V)	3000	2500	2000	1800

Plug-in and rear connection current derating table

Frame size	Rated current(A)	Plug-in derating current(A)	None
630	630	450	
	800	520	
1000	1000	650	
	1250	720	
1600	1600	920	
	2000	920	

Note: There is no need of current derating as no specification in the table.

Power loss table

Product model	Rated current (A)	Single pole resistance (mΩ)	1/4 pole nominal power loss		
			Front connection	Rear connection	Plug-in rear connection
HXAN-63	63	1.2	21	23	28
HXAN-125	125	0.6	36	39	31
HXAN-M125	125	0.42	23	30	48
HXAN-160	160	0.42	30	35	30
HXAN-250	250	0.33	47	53	63
HXAN-400	400	0.13	88	93	143
HXAN-630	630	0.09	130	190	200
HXAN-M630	630	0.07	173	1400(20A)	152(320A)
HXAN-800	800	0.07	200	230	290
HXAN-M800	800	0.038	160	212	234
HXAN-1000	1000	0.038	230	280	300
HXAN-1250	1250	0.042	263	-	-
HXAN-1600	1600	0.027	280	-	-
HXANS-160	160	0.38	33	62	30
HXANS-250	250	0.3	44	52	62
HXANS-400	400	0.13	82	98	140
HXANS-630	630	0.07	140	1300(20A)	150(320A)
HXANS-1000	1000	0.03	230	2300(20A)	270(920A)
HXANS-1250	1250	0.04	263	-	-
HXANS-1600	1600	0.027	280	-	-
HXANLB-125	125	0.63	40	48	34
HXANLB-160(M125)	160	0.3	40	36	60
HXANLB-250	250	0.4	53	64	74
HXANLB-400	400	0.13	103	112	162
HXANLB-630	630	0.11	170	1600(20A)	180(320A)
HXANLB-800	800	0.09	230	180(20A)	200(20A)
HXMAN-63	63	1.2	21	23	28
HXMAN-125	125	0.6	36	39	31
HXMAN-160	160	0.42	38	45	33
HXMAN-250	250	0.33	47	53	63
HXMAN-400	400	0.13	88	93	143
HXMAN-630	630	0.09	178	1400(20A)	152(320A)
HXMAN-800	800	0.07	200	160(20A)	180(20A)
HXMAN-1000	1000	0.038	230	2800(20A)	310(920A)

Parameter table of connecting cable/copper bar

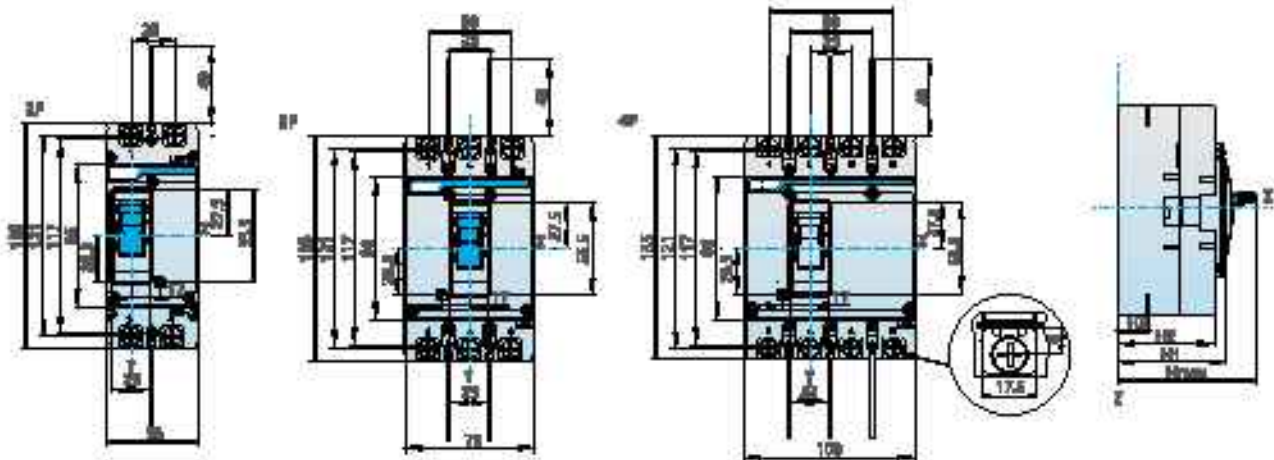
The reference section of connecting cable/copper bar with different rated current is as follows.

Rated current (A)	Section of wire (mm ²)
10	1.5
16-20	2.5
25	4.0
32	6.0
40-50	10
63	16
80	25
100	35
125-140	50
160	70
180-200-225	95
250	120
280-315-320-350	150
400	240

250			NXW-400				NXWS-400				NXW-630			NXWS-630			NXW-800			NXWS-800			NXW-1000				NXWS-1000			
00	225	250	250	315	350	400	250	300	315	400	400	500	630	400	500	630	630	700	800	630	700	800	630	700	800	1000	630	800	1000	
	f	f	f	f	f	f	f	f	f	f	f	f	f	f	f	f	f	f	f	f	f	f	f	f	f	f	f	f	f	
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NXM-63S/H, 125S/H

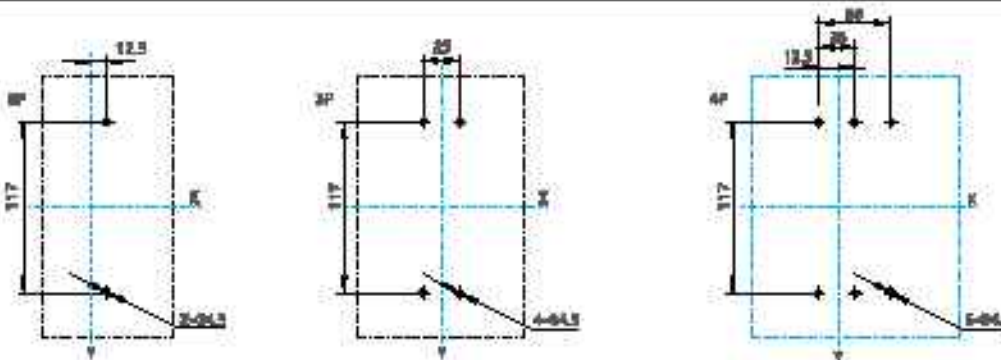
nominal dimensions (mm)



Specification and model	Hmax	H1	H2	H3
NXM-63S/H, 125S/H	90	71	64	10-53(A) 20.3
NXM-63H/H, 125H/H	100	81	74	20.3 31

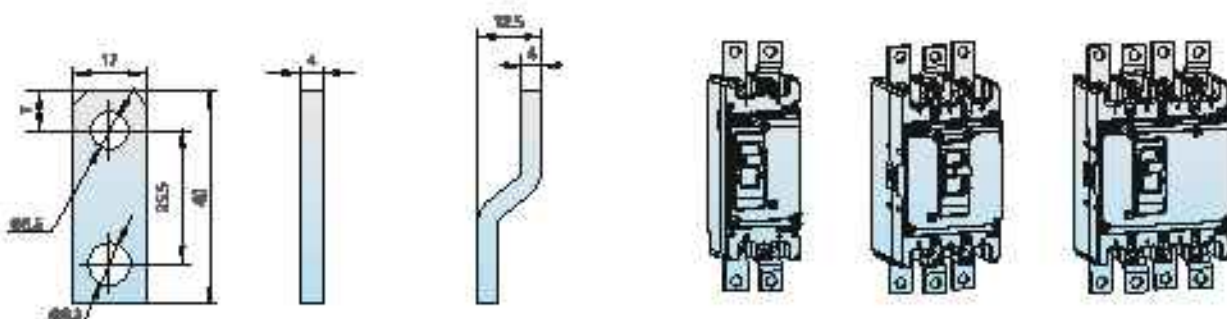
NXM-63S/H, 125S/H

nominal size of baseplate



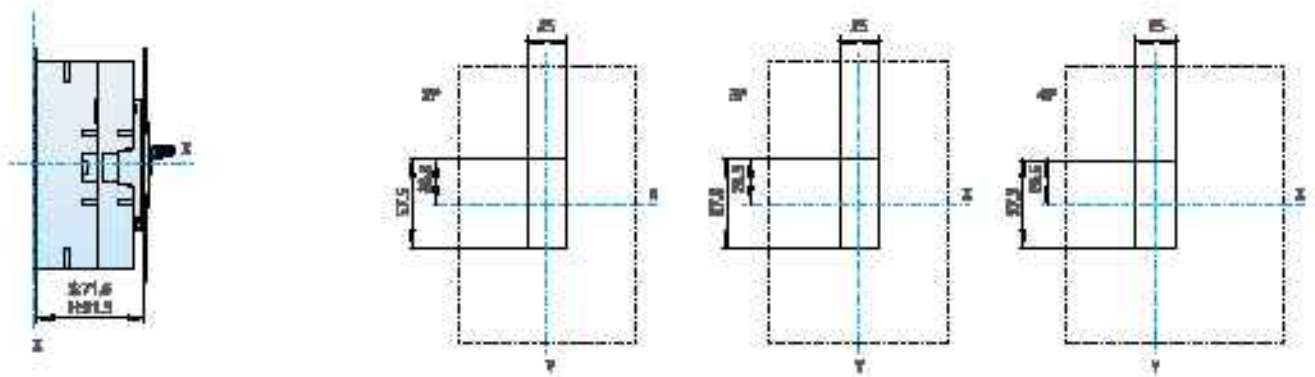
NXM-63S/H, 125S/H

Coupling plate dimension (mm)



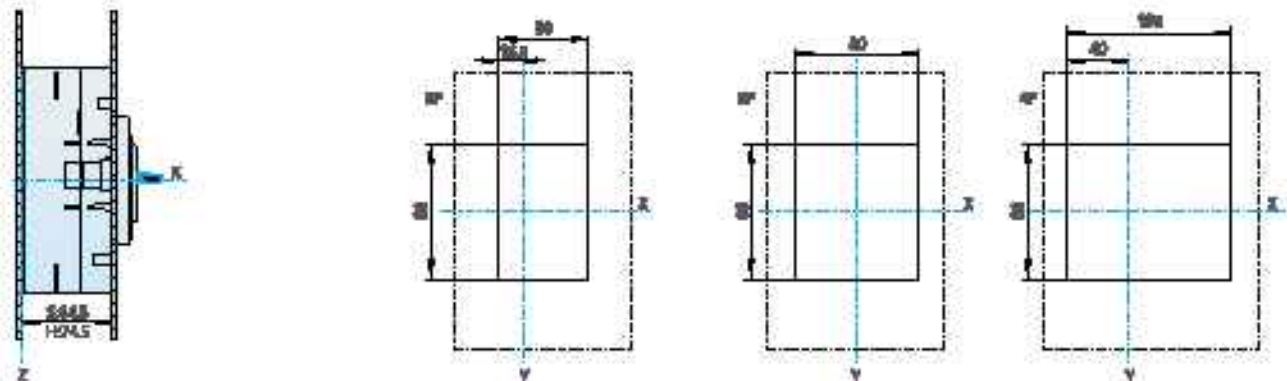
NXM-63SyH, 125SyH

Cabinet panel hole form/size (mm)



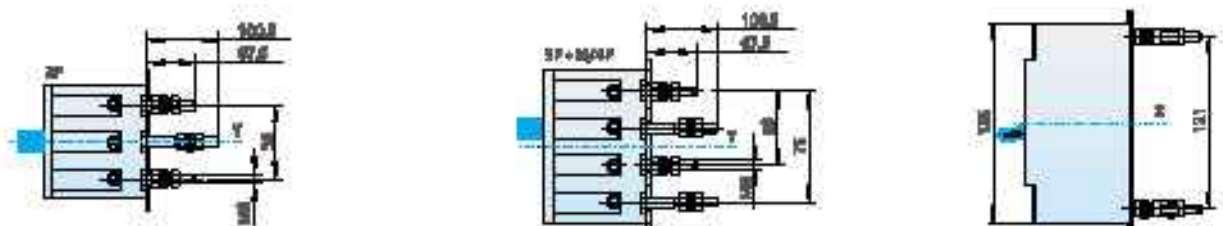
NXM-63SyH, 125SyH

Cabinet panel hole form/size (mm)



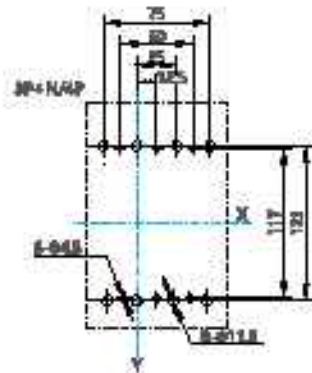
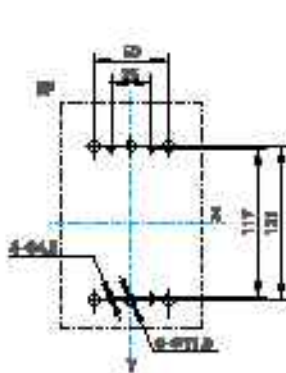
NXM-63SyH, 125SyH

Ear connection (mm)



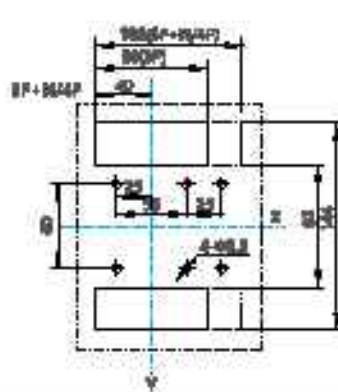
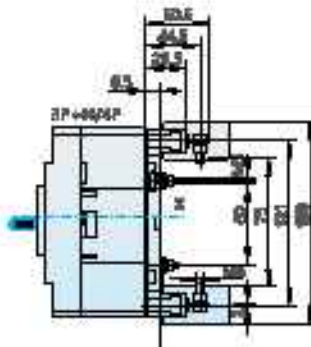
NXM-63S/H, 12.5S/H

Face dimension (mm)



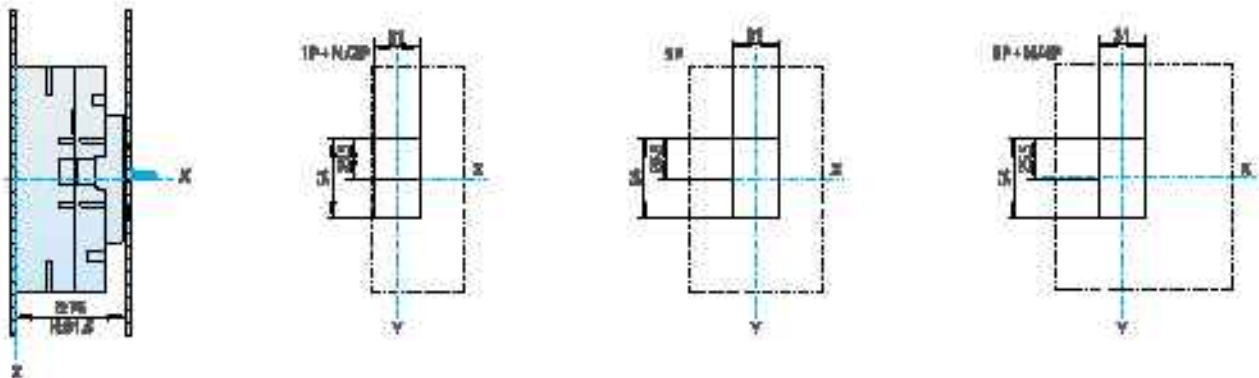
NXM-63S/H, 12.5S/H

Plug-in face dimension (mm)



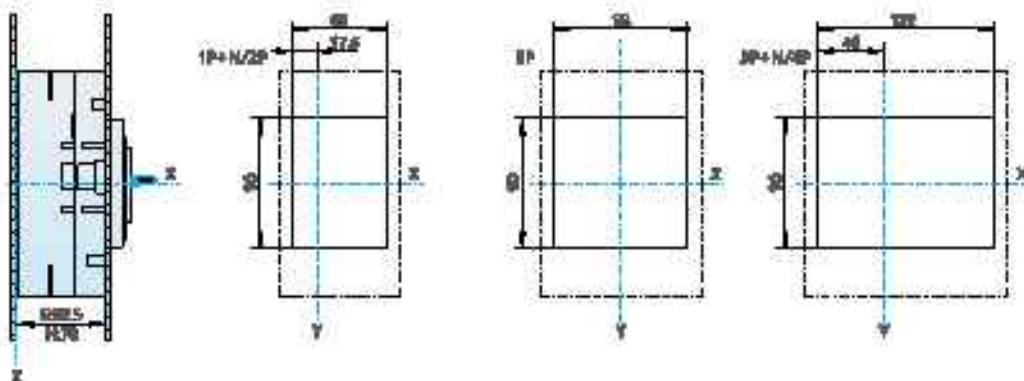
NXM-160/W125/S/H

Cabinet/gate hole 8mm/1 size (mm)



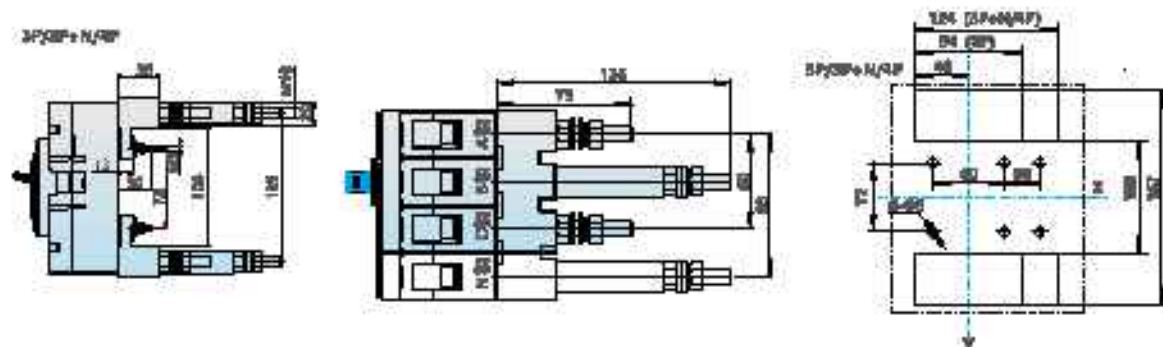
NXM-160/W125/S/H

Cabinet/gate hole (total size) (mm)



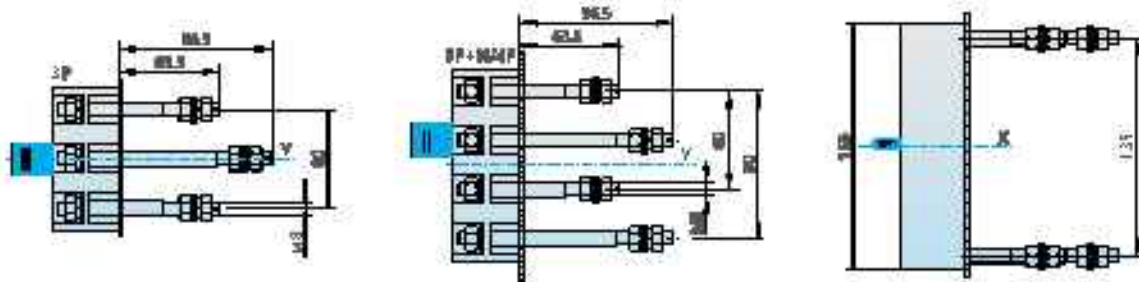
NXM-160/W125/S/H

Plug-in back-gate wiring - outline and dimensions (mm)



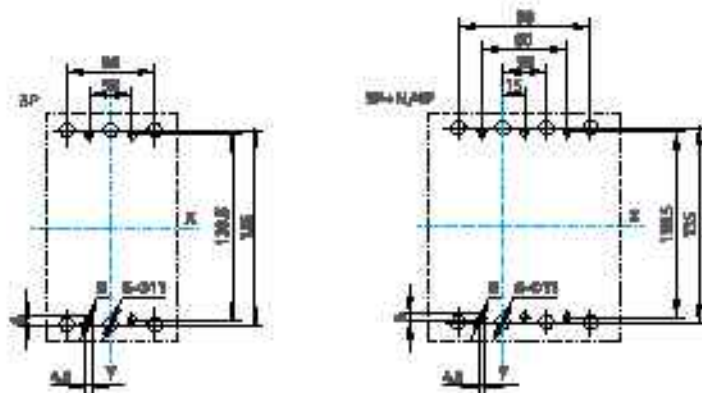
NXm-160/W12.5/S/H

Fig-1 near connection dimension (mm)



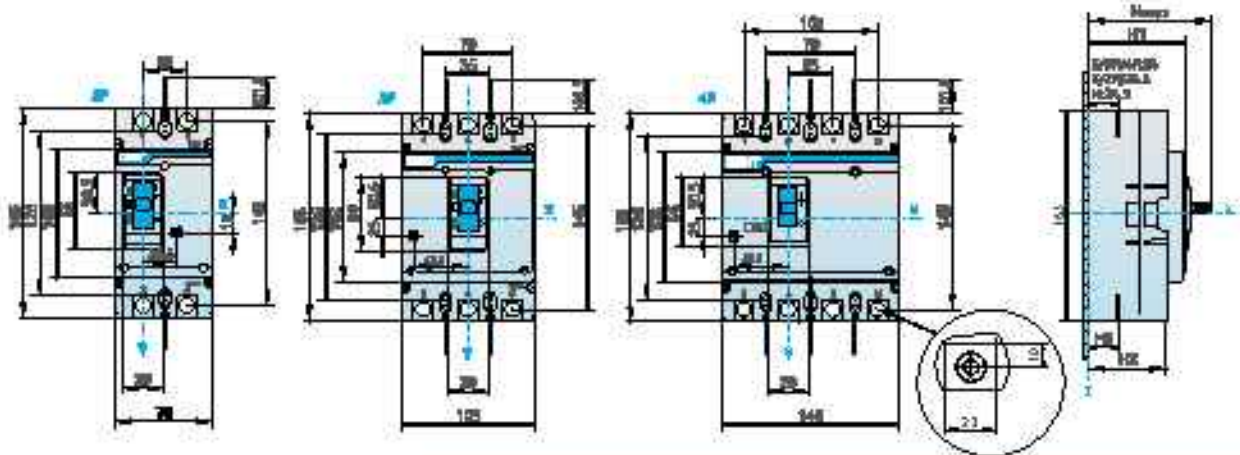
NXm-160/W12.5/S/H

Fig-2 near connection dimension (mm)



NXM-250Sy H

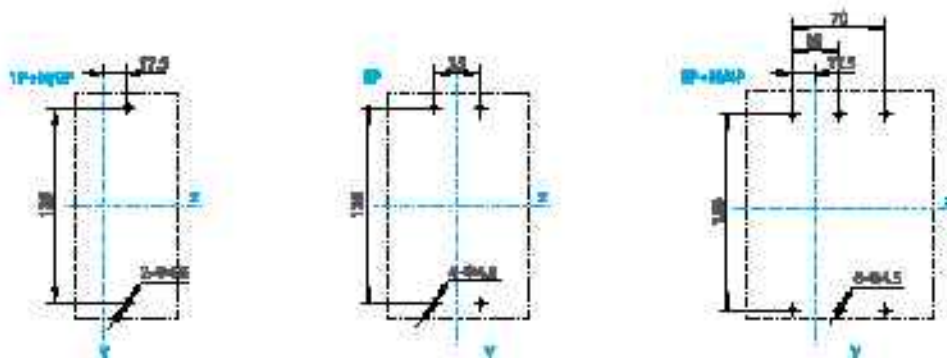
front view dimension (mm)



Specification and model	Hmax	H1	H2	H3	125/160A	180/200A	225/250A
NXM-250S	98	77	62	23	23	23	23
NXM-250S H	123	102	87	23	23.3	24	24

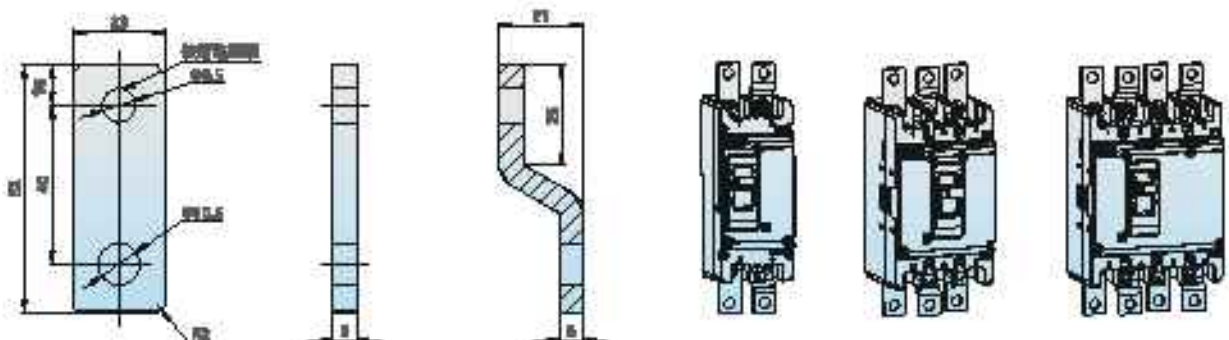
NXM-250Sy H

top view dimension (mm)



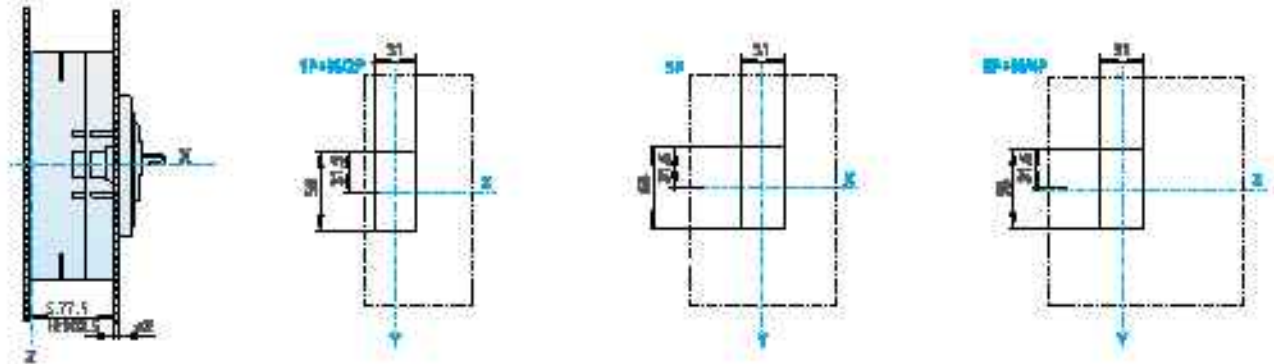
NXM-250Sy H

Coupling plates dimension (mm)



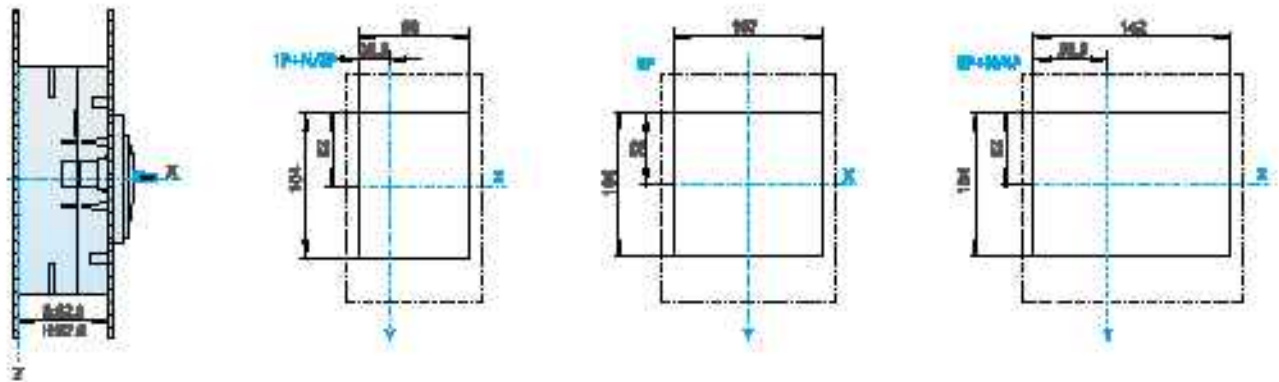
NXm-250SyH

Cabinet gate hole size (mm)



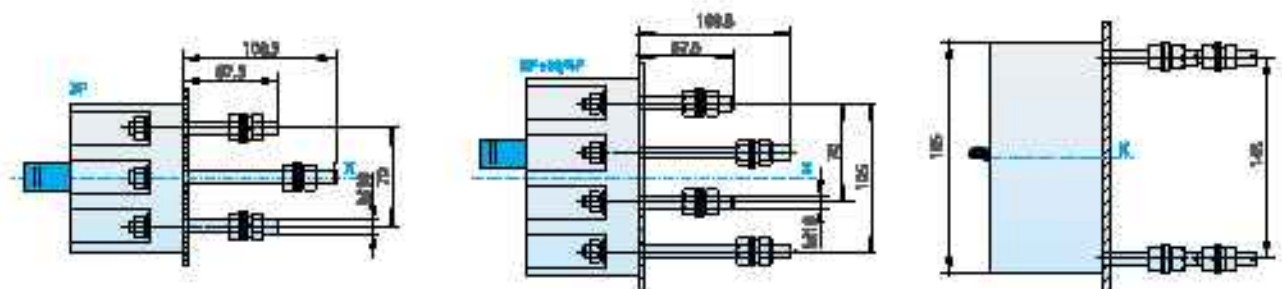
NXm-250SyH

Cabinet gate hole (mm) size (mm)



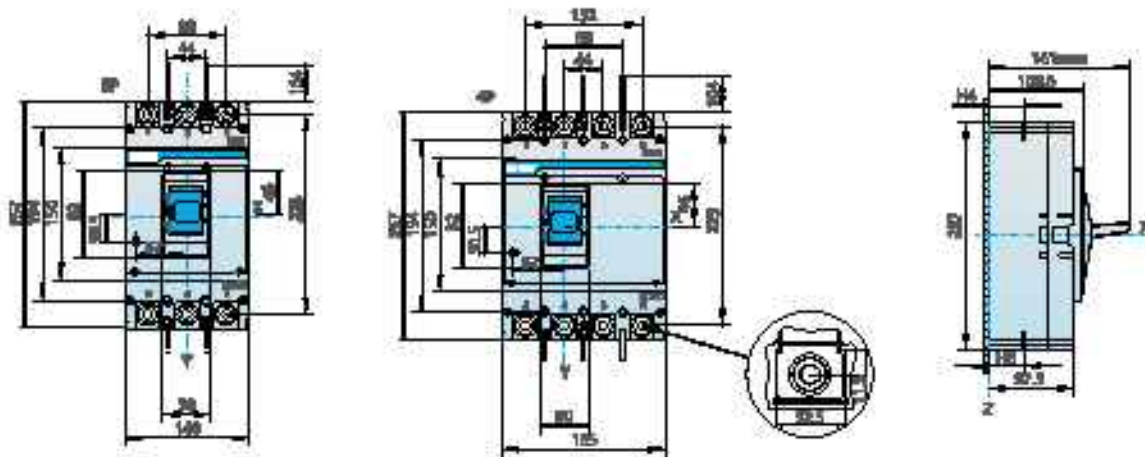
NXm-250SyH

Terminal size of base frame (mm)



NXM-400S/H, 630S/H

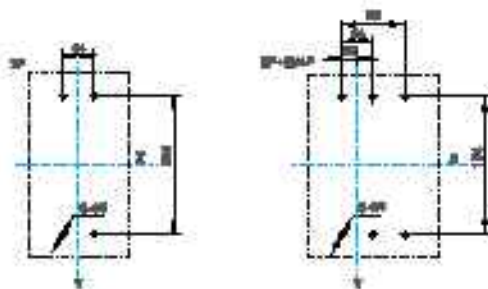
transmission dimension (mm)



Specification and model	M3	M4	Remark
NXM-400S/H NXM-630S/H	37	39	250A - 300A
	37.5		400A - 450A
	38.5	41	500A - 550A
	40		600A - 630A

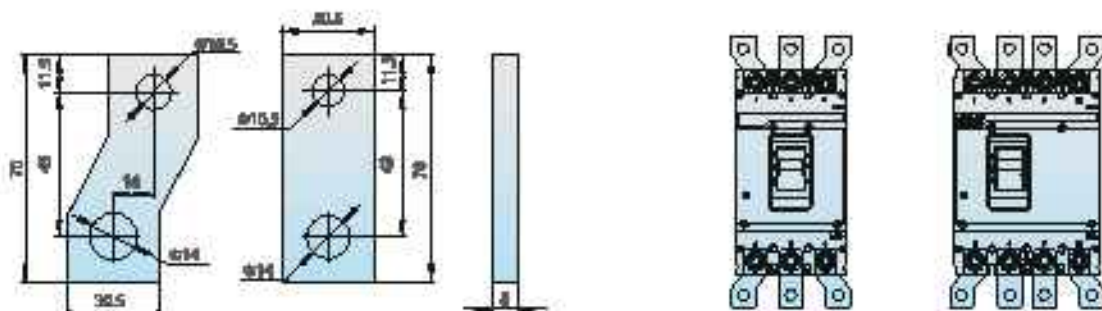
NXM-400S/H, 630S/H

Installation size of baseplate (mm)



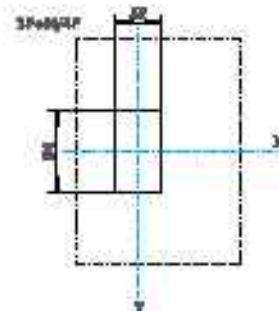
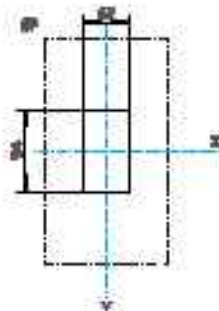
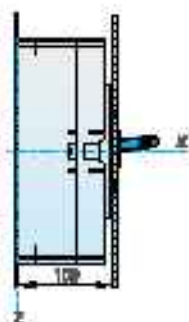
NXM-400S/H, 630S/H

Coupling plate dimension (mm)



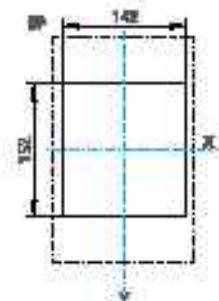
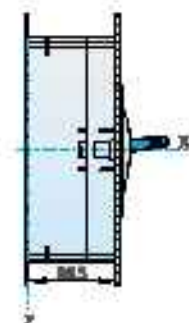
NXM-400S/H, G30S/H

Cabinet gate hole (mm) size (mm)



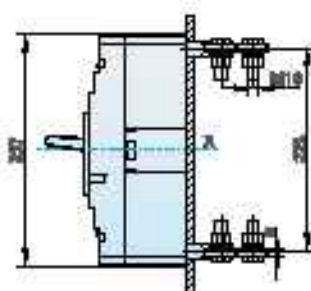
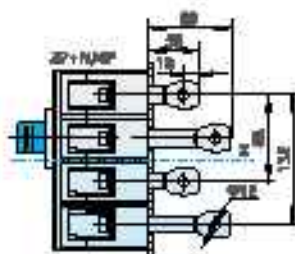
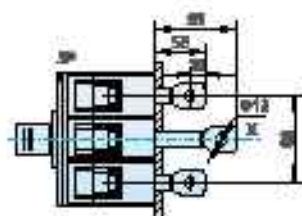
NXM-400S/H, G30S/H

Cabinet gate hole (mm) size (mm)



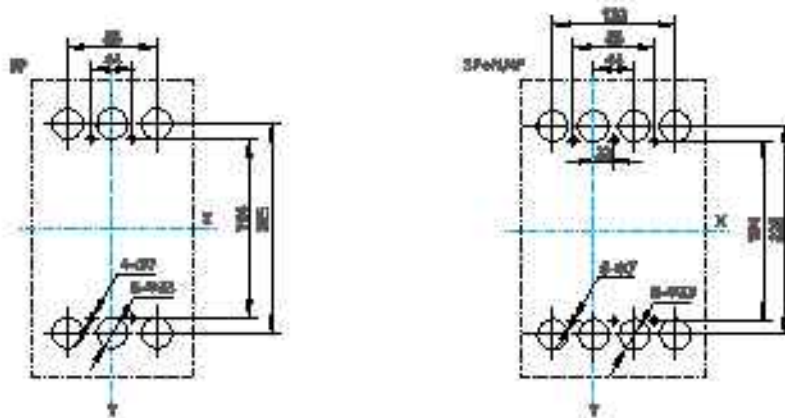
NXM-400S/H, G30S/H

Bus connection dimension (mm)



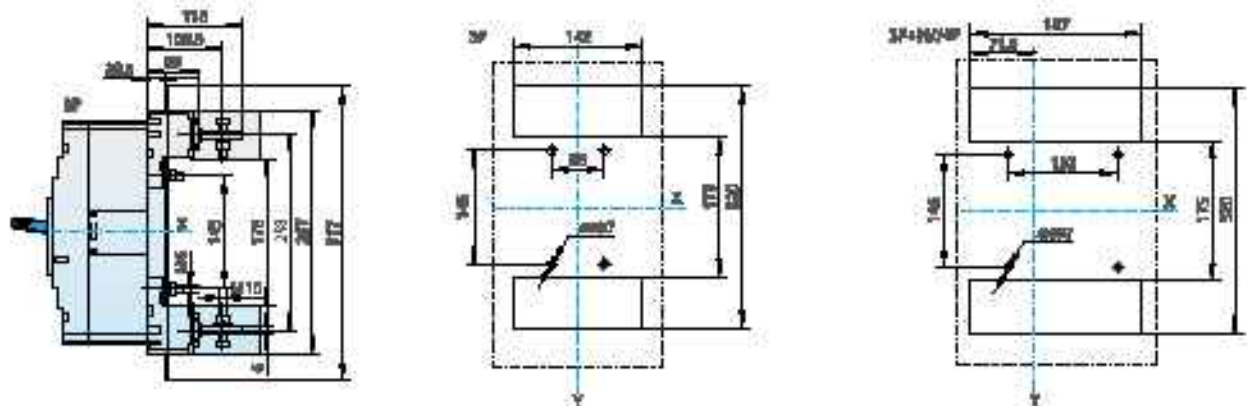
NXM-400S/H, 630S/H

Insulation size of busbar on front



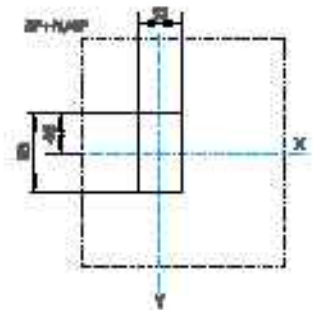
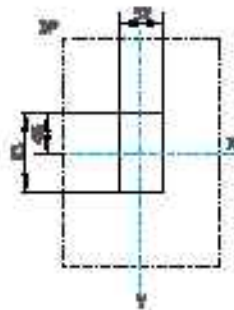
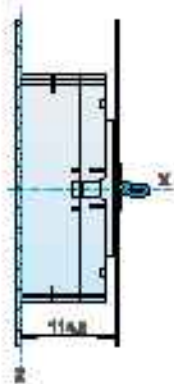
NXM-400S/H, 630S/H

Fig-n rear connection dimension (mm)



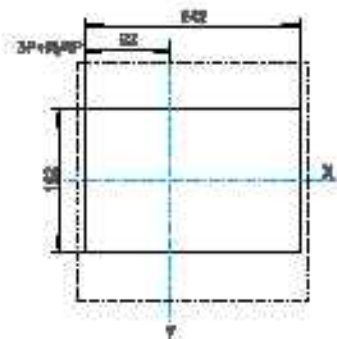
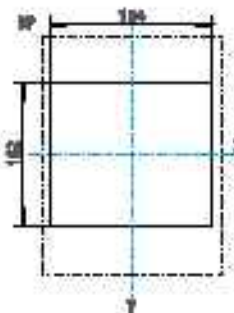
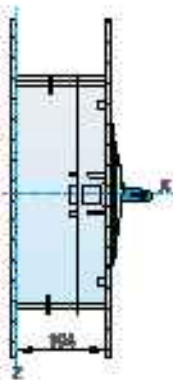
NXm-900|W630|S/H

Cubicle gap hole form (see fig. 1)



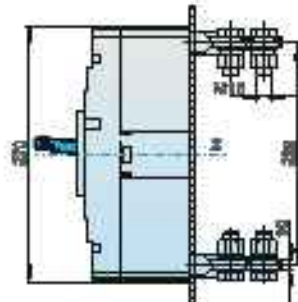
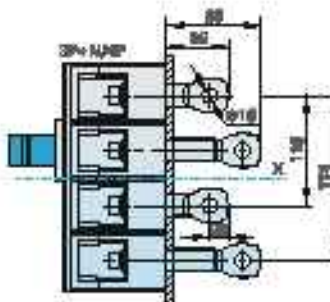
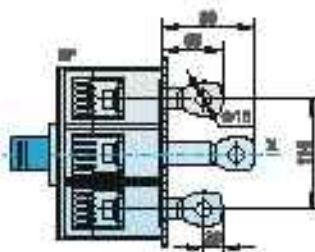
NXm-900|W630|S/H

Cubicle gap hole form (see fig. 1)



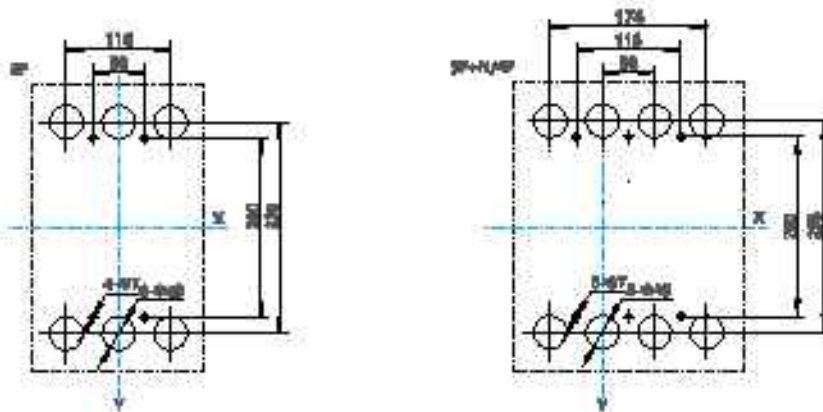
NXm-900|W630|S/H

Ear connection (see fig. 1)



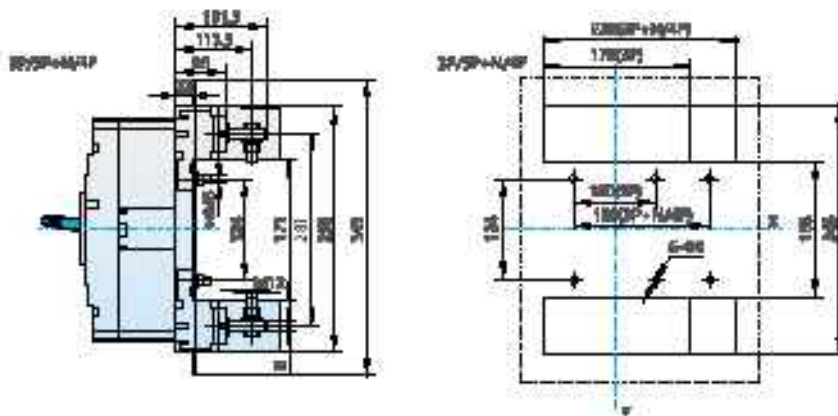
NOVA-800 (W/G 30)SYH

Base connection diagram (mm)



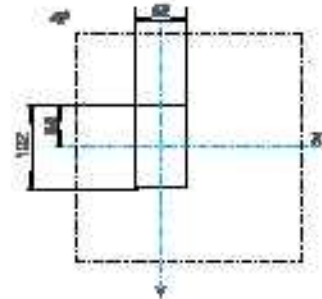
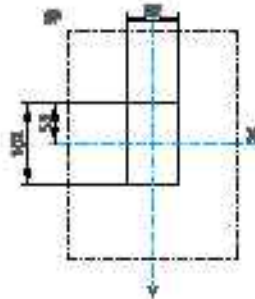
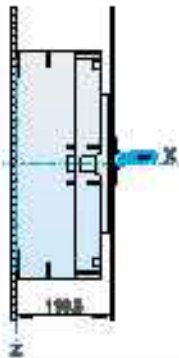
NOVA-800 (W/630)SYH

Rugby'nin en büyük kadın takımı olan İngiltere kadın millî futbol takımı



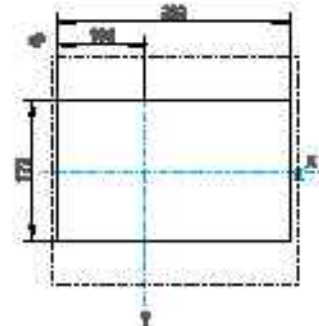
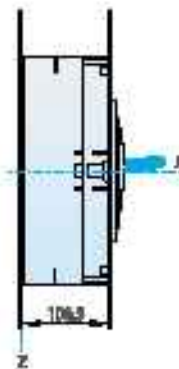
NXM-1000(W900)/S/H

Cable gland hole (small) size (mm)



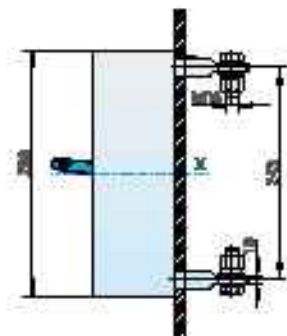
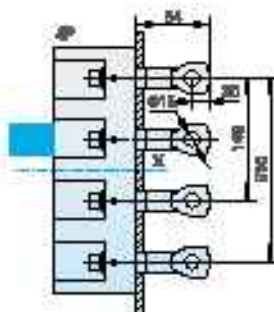
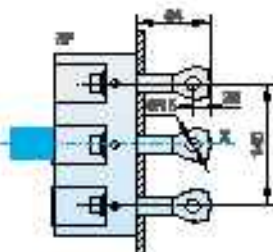
NXM-1000(W900)/D001-W/H

Cable gland hole (large) size (mm)



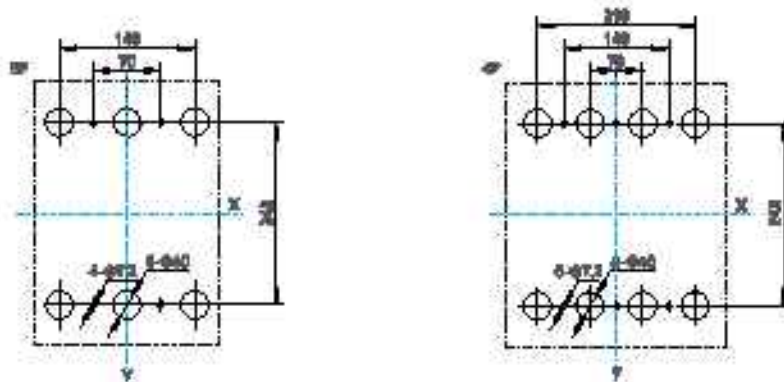
NXM-1000(W900)/S/H

Bus connection dimension (mm)



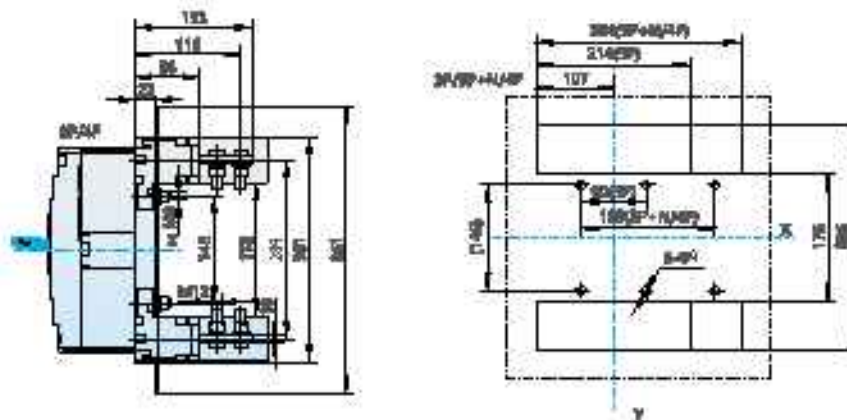
NXH-1000 MW/Q/S/H

leur correction d'un autre côté.



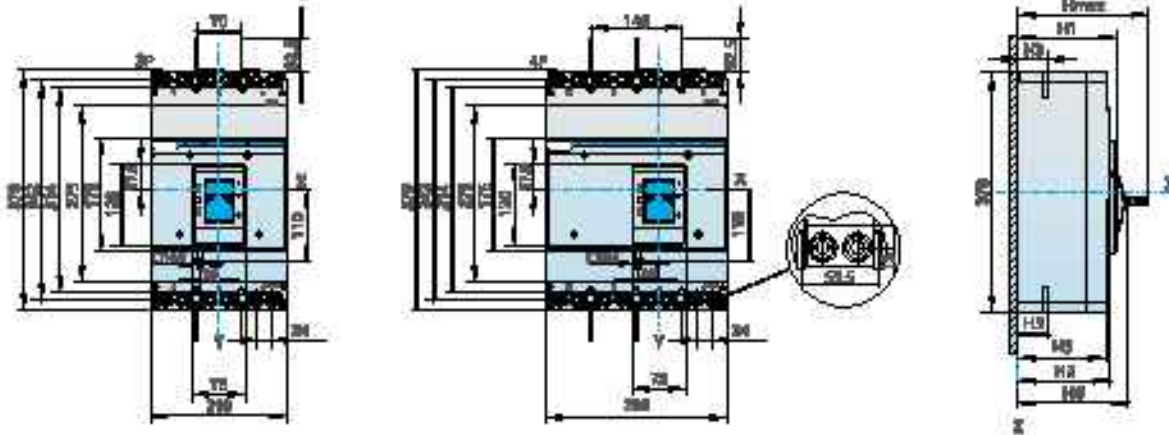
NON-TOO PROUD/H

Rugby is a contact sport, demanding a firm



NXM-1600S/H, NXM-1250S/H

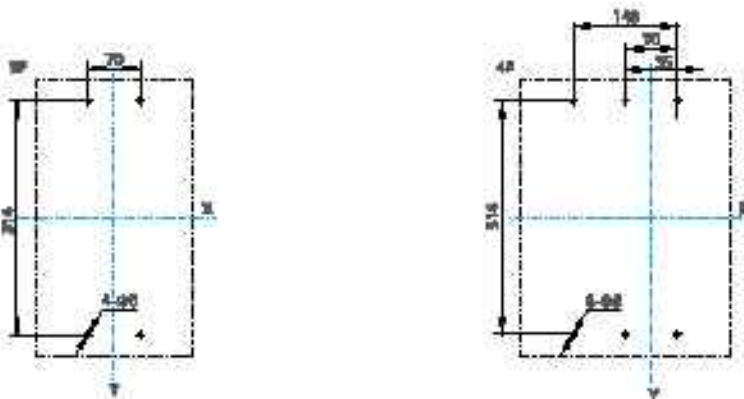
Frame dimension dimension (mm)



Specification and model	Hmax	H1	H2	H3	H4	H5	Remark
NXM-1250S/H	242	133	143	33	136.5	202	1000A
NXM-1600S/H	242	133	143	37	136.5	202	1250A
NXM-1600S/H	247	138	148	41	141.5	207	1600A

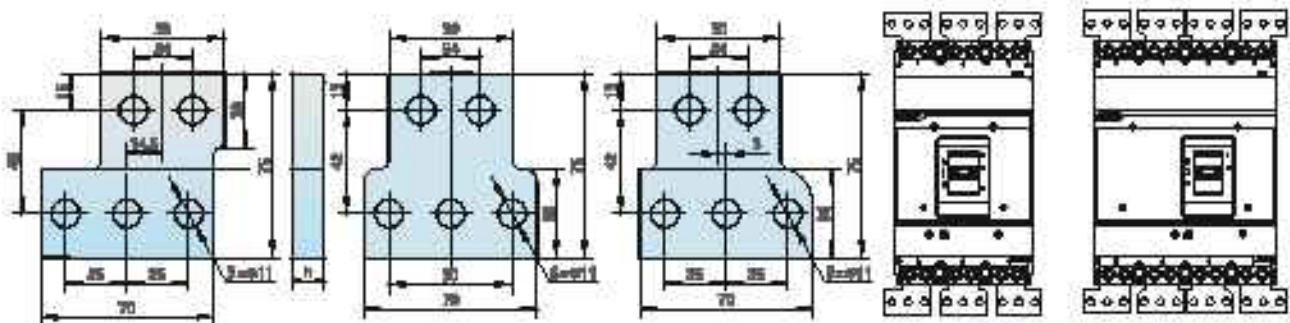
NXM-1600S/H, NXM-1250S/H

Terminal size of baseplate (mm)



NXM-1600S/H, NXM-1250S/H

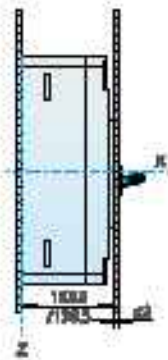
Catching plate dimension (mm)



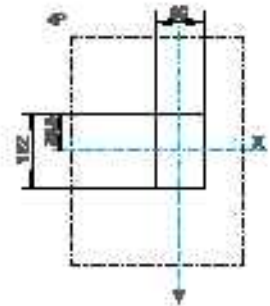
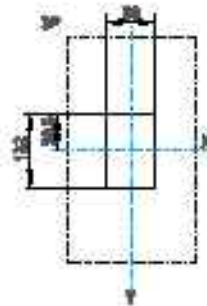
Specification and model	h
1000A	20
1250A/1600A	13

NXM-1600SyH, NXM-1250SyH

Cabine gata hole (mm) size (mm)

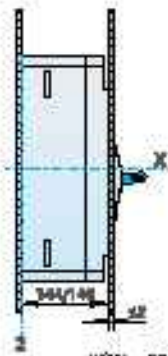


NOTE: 1000A, 1250A, 1500A
1600A, 1500A

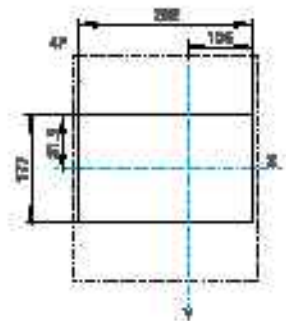
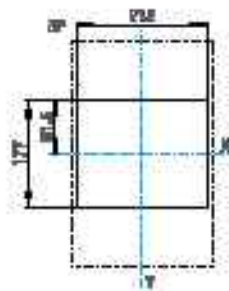


NXM-1600SyH, NXM-1250SyH

Cabine gata hole (mm) size (mm)

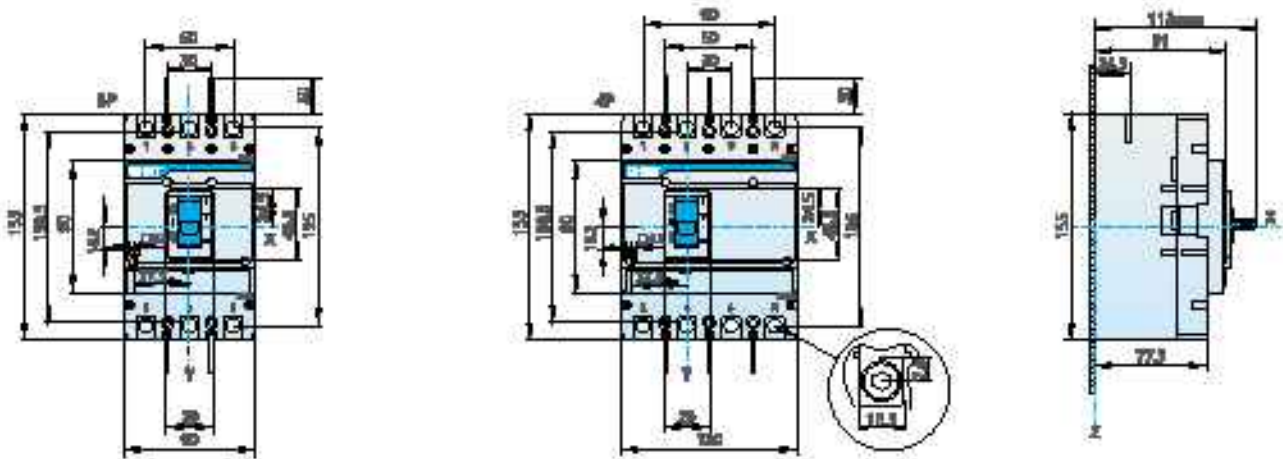


NOTE: 1000A, 1250A, 1400A
1600A, 1400A



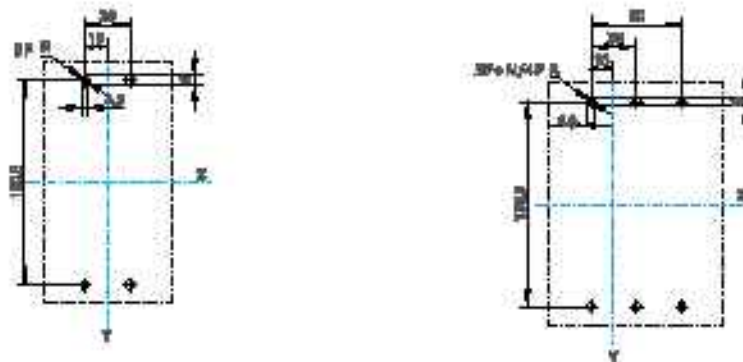
NXMS-160H

front elevation dimension (mm)



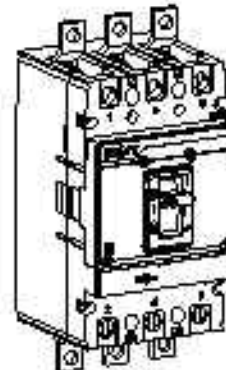
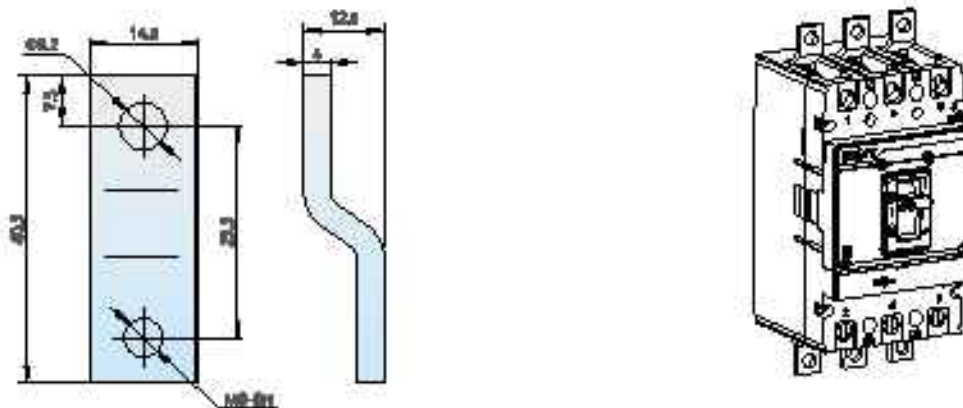
NXMS-160H

front elevation size of baseplate (mm)



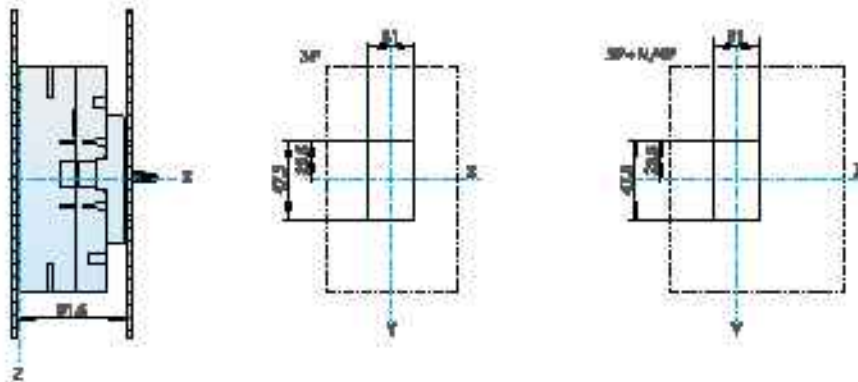
NXMS-160H

Coupling plate dimension (mm)



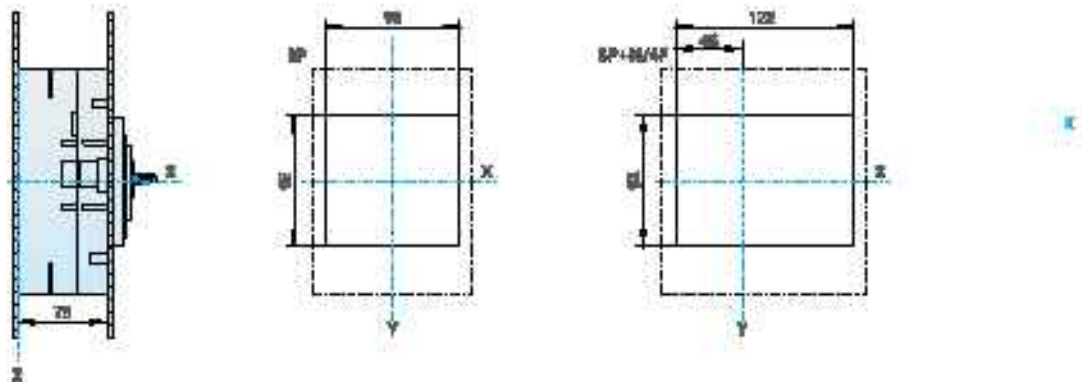
NXMS-160H

Cabinet panel hole (mm) size (mm)



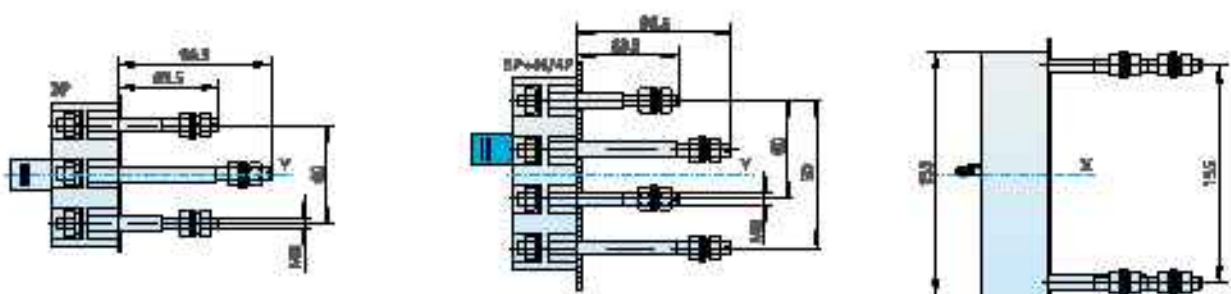
NXMS-160H

Cabinet panel hole (mm) size (mm)



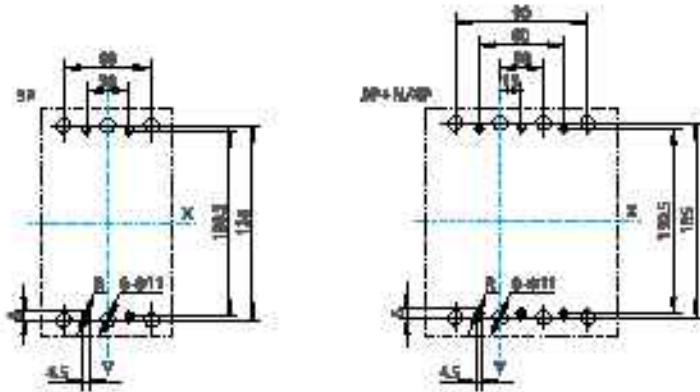
NXMS-160H

Bar connection dimension (mm)



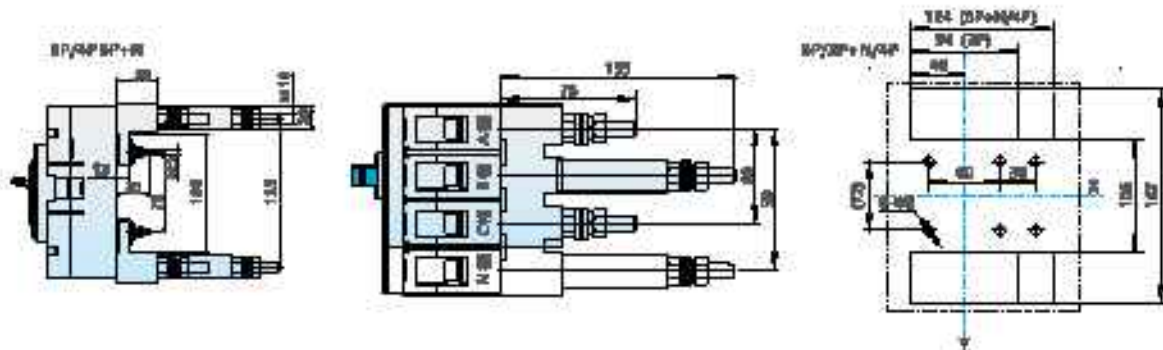
NXMS-160H

Bar connection dimension in mm



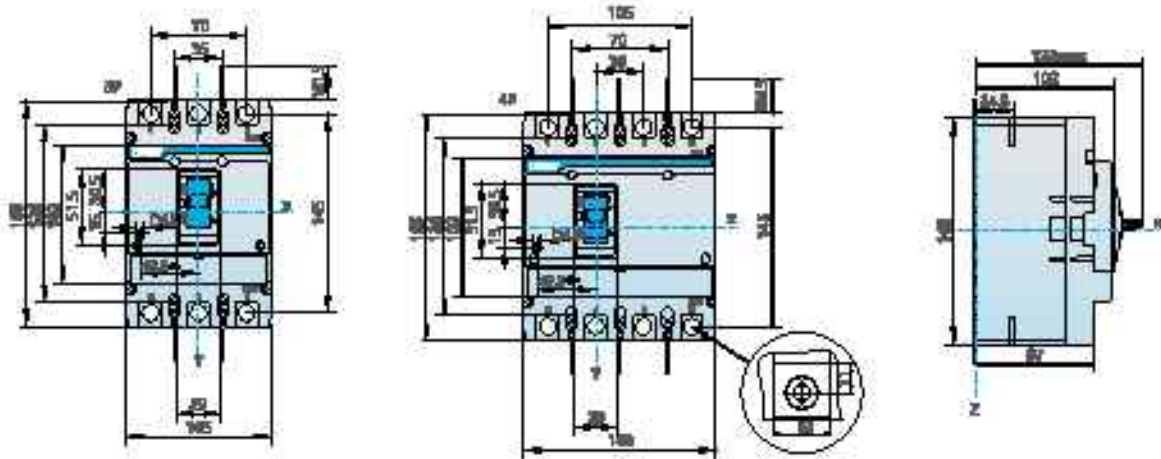
NXMS-160H

Plug-in bar connection dimension in mm



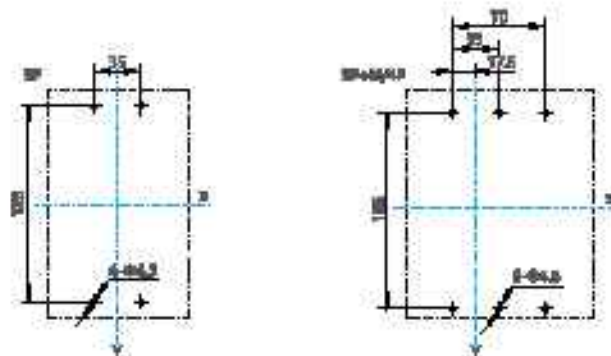
NXMS-250 H

Front connection dimensions in mm



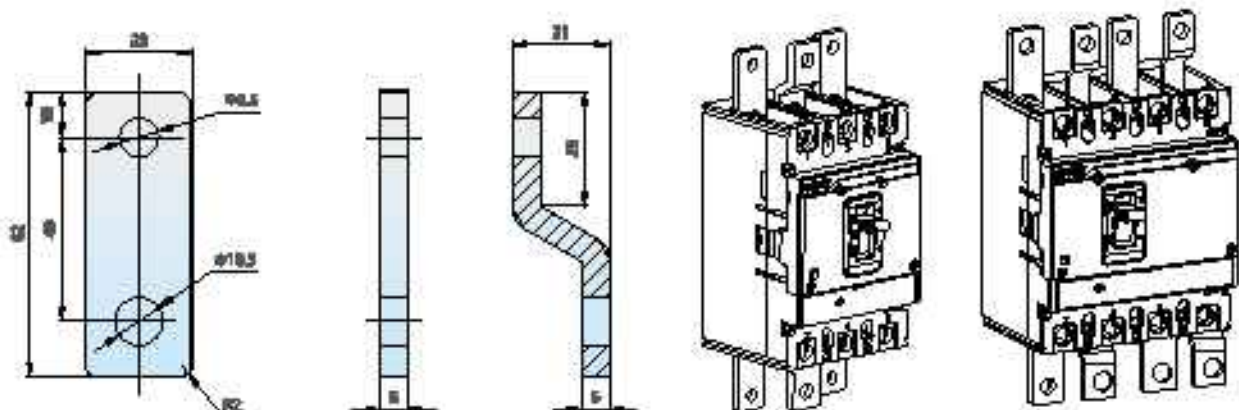
NXMS-250 H

Insulation size of base plate in mm



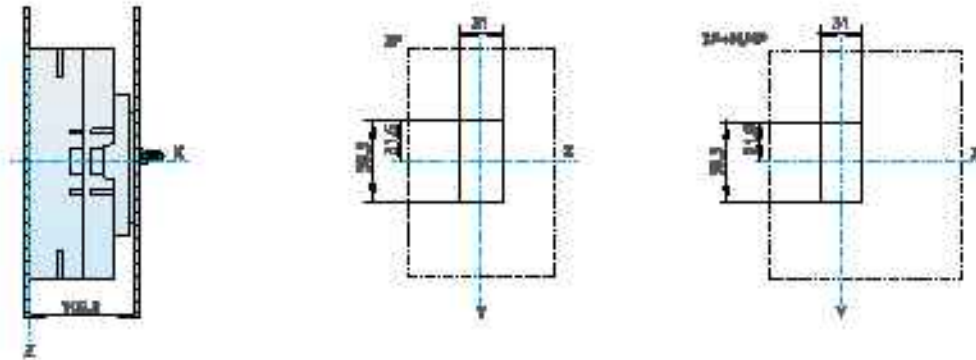
NXMS-250 H

Coupling plate dimensions in mm



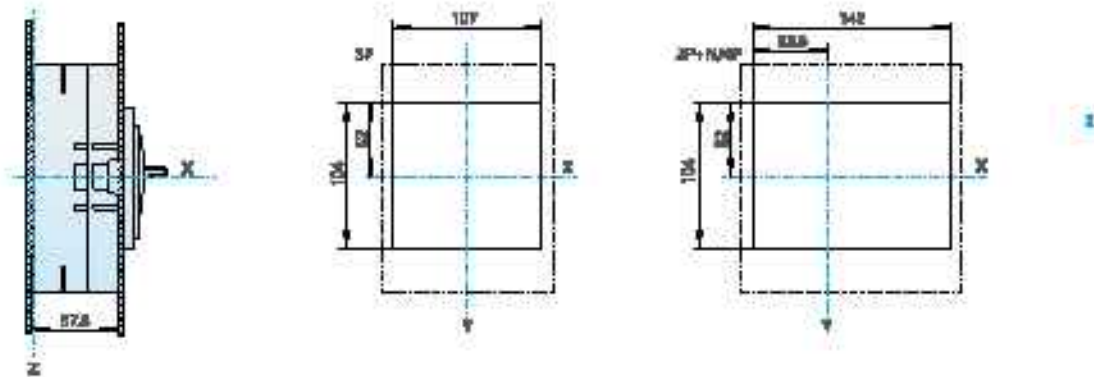
NXMS-250H

Cable entry hole (small size) (mm)



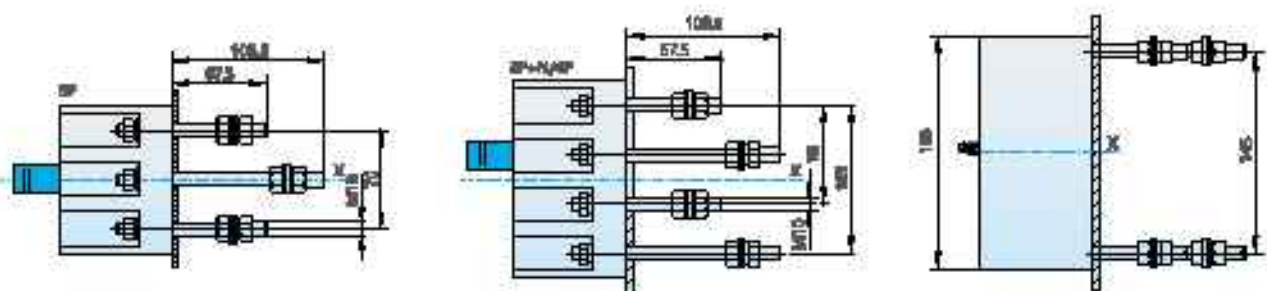
NXMS-250H

Cable entry hole (large size) (mm)



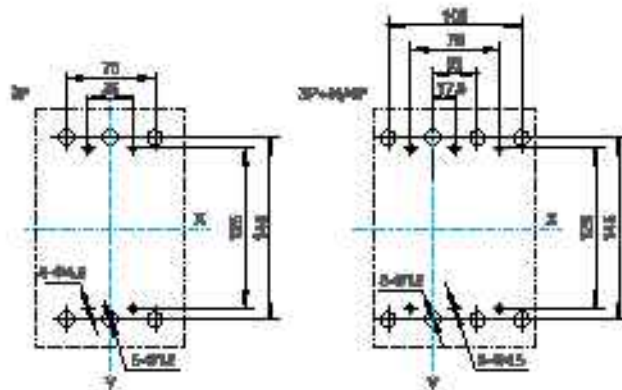
NXMS-250H

Bar connection dimension (mm)



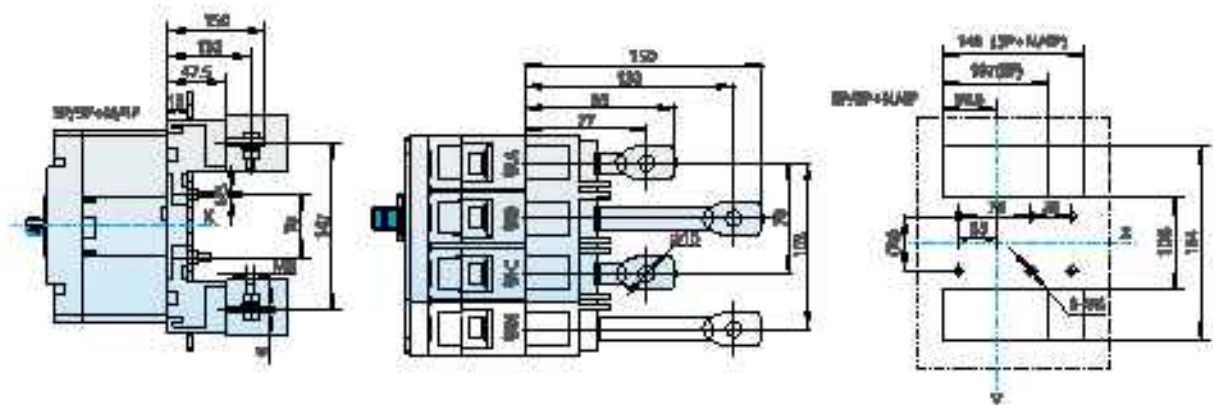
NXnS-250 H

Face connection dimension (mm)



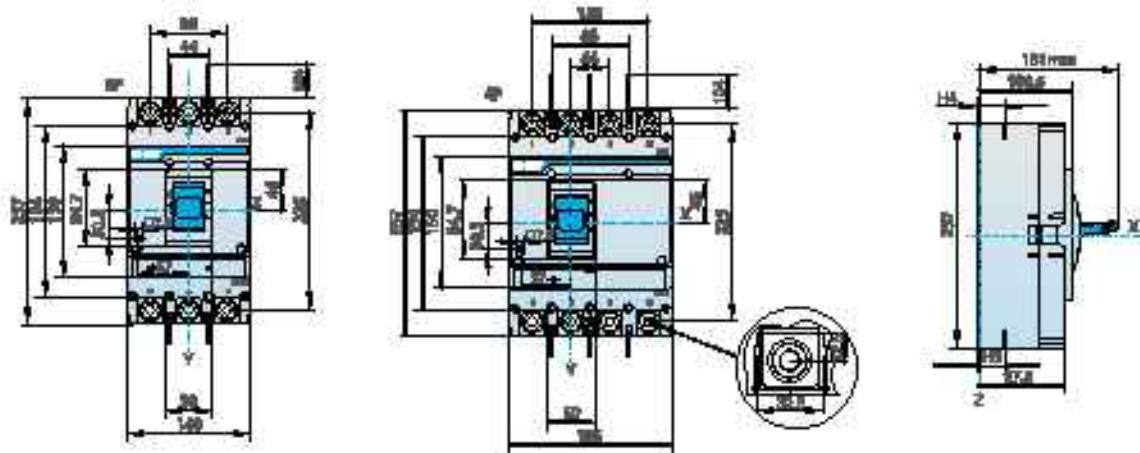
NXnS-250 H

Rug-on rear connection dimension (mm)



NXMS-400SyH, 630SyH

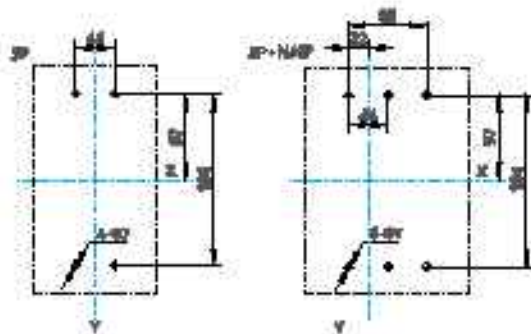
front connection dimension (mm)



Specification and model	H3	H4	Remark
NXMS-400SyH	375	379	
NXMS-630SyH	d1	d1	

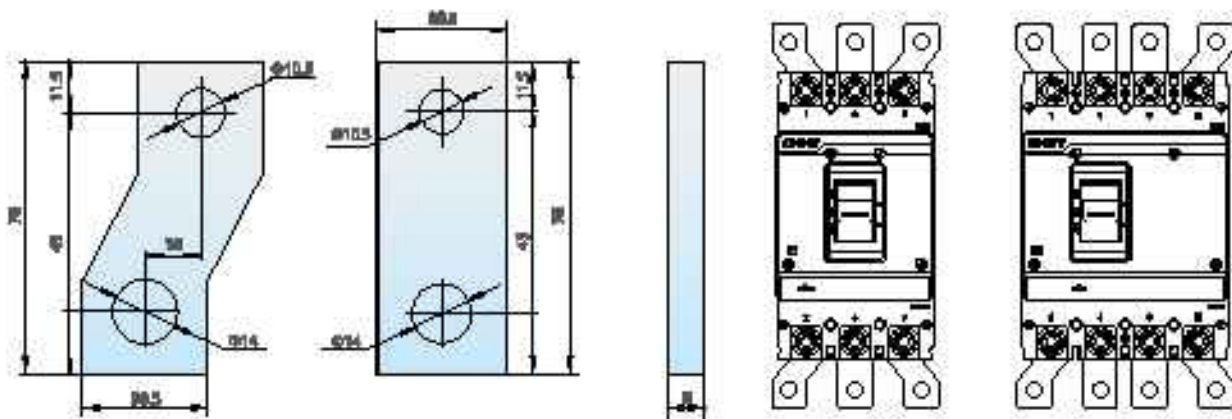
NXMS-400SyH, 630SyH

front connection size of busbar (mm)



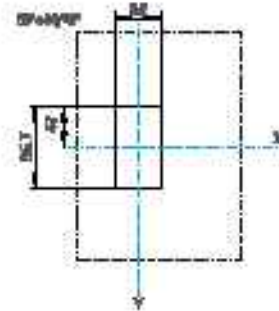
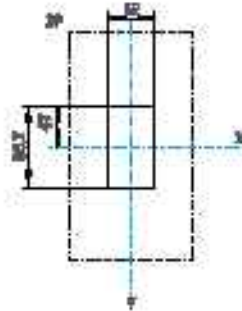
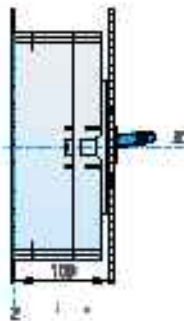
NXMS-400SyH, 630SyH

Coupling plate dimension (mm)



NXMS-400 SyH, 630 SyH

Cabinet grommet size (mm)



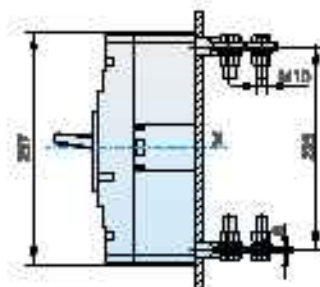
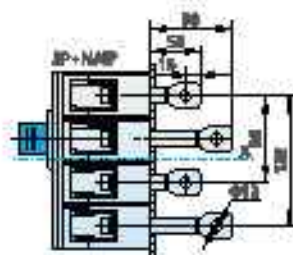
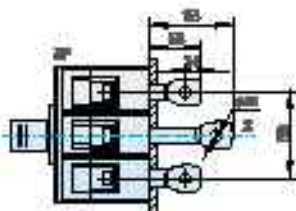
NXMS-400 SyH, 630 SyH

Cabinet grommet size (mm)



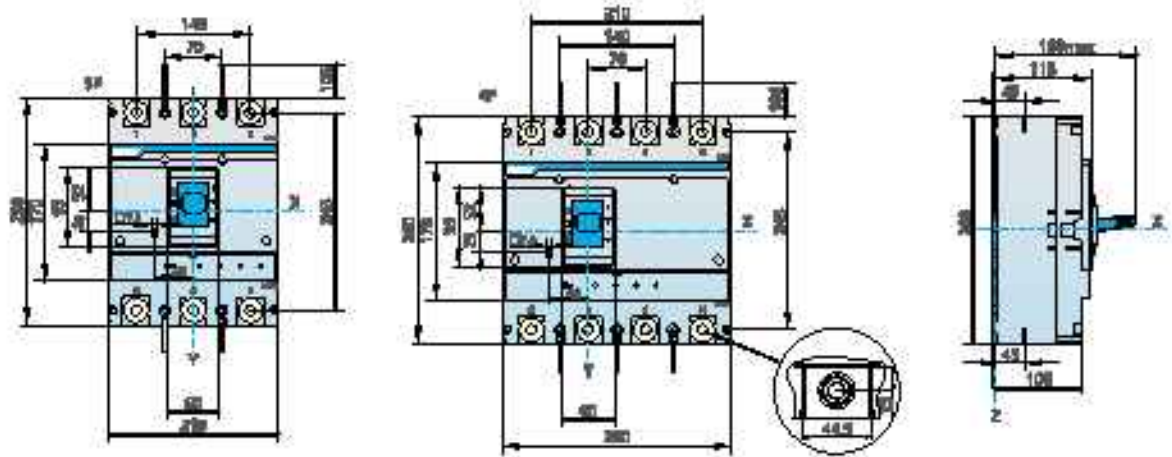
NXMS-400 SyH, 630 SyH

Fasten dimension (mm)



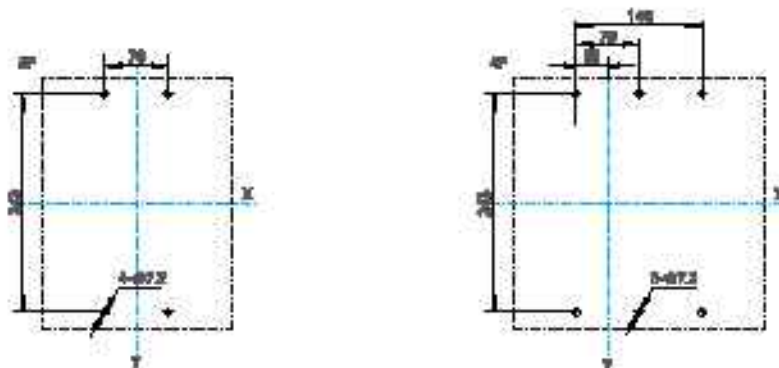
NXMS-1000S/H

Front connection dimension in mm



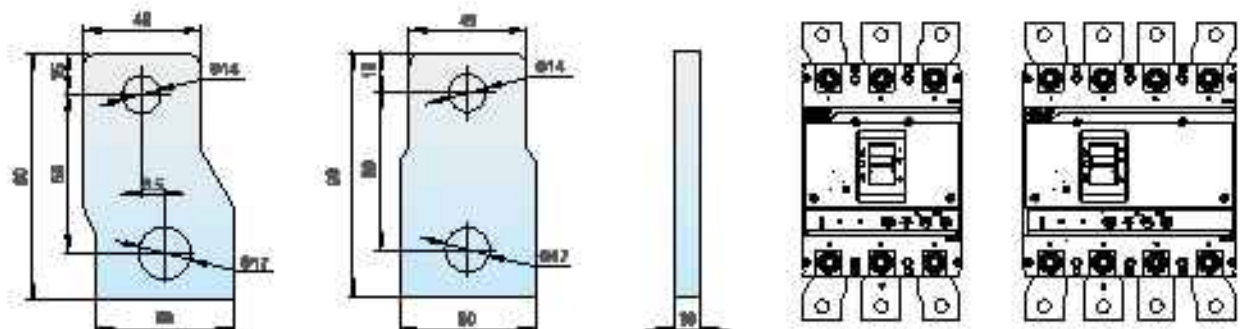
NXMS-1000S/H

Insulation size of baseplate in mm



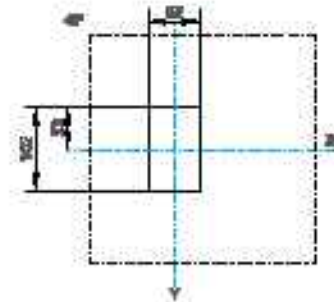
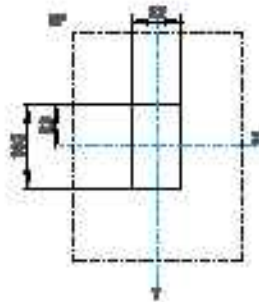
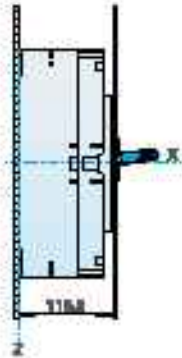
NXMS-1000S/H

Coupling plate dimension in mm



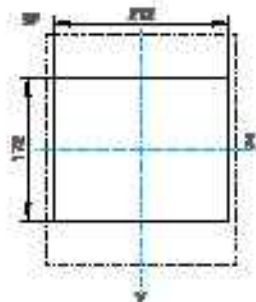
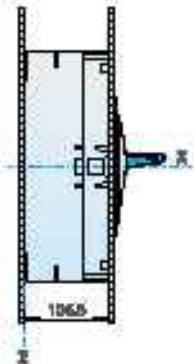
NXMS-1000 SyH

Cable entry hole (small) size (mm)



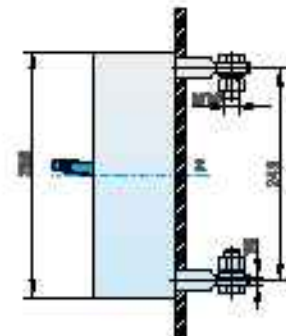
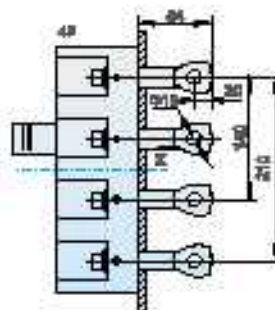
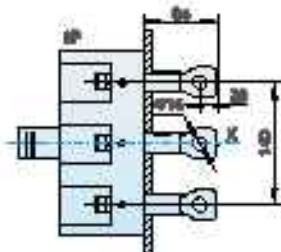
NXMS-1000 SyH

Cable entry hole (large) size (mm)



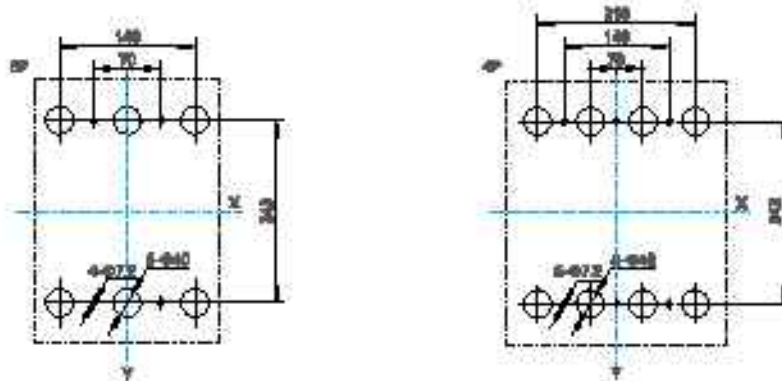
NXMS-1000 SyH

Bus connection dimension (mm)



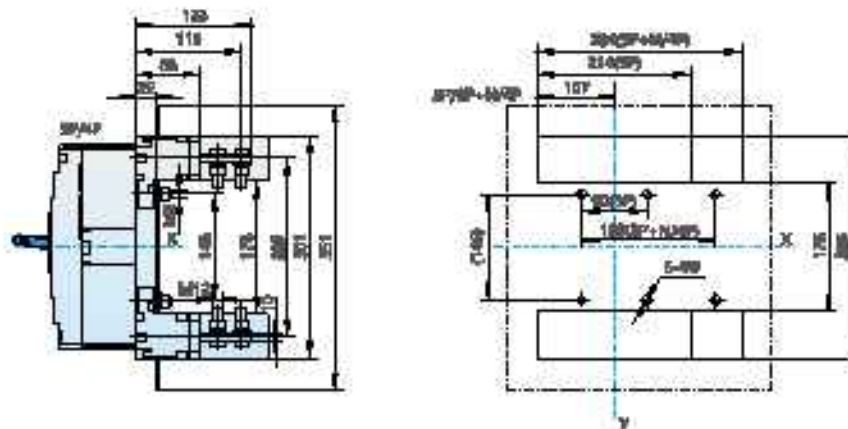
NXMS-1000S/H

Face connection dimension in mm



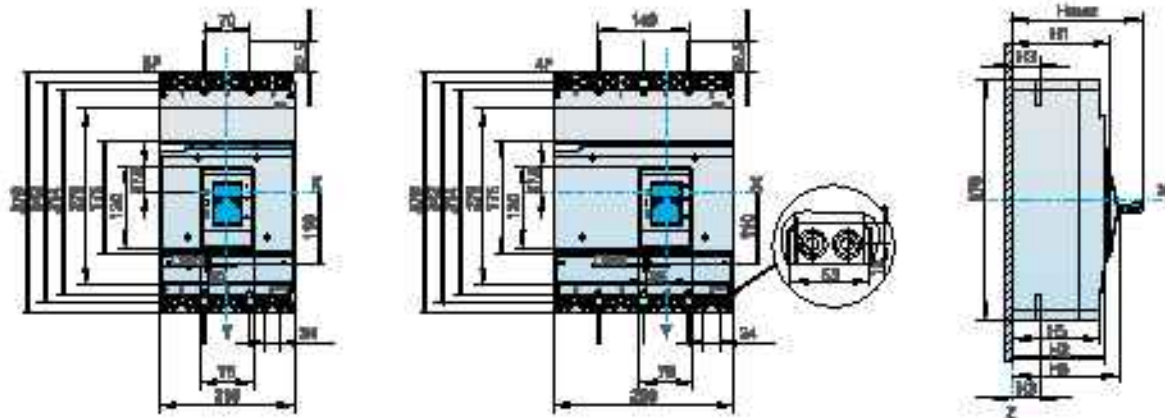
NXMS-1000S/H

Rug-in rear connection dimension in mm



NXMS-1600S/H, NXMS-1250S/H

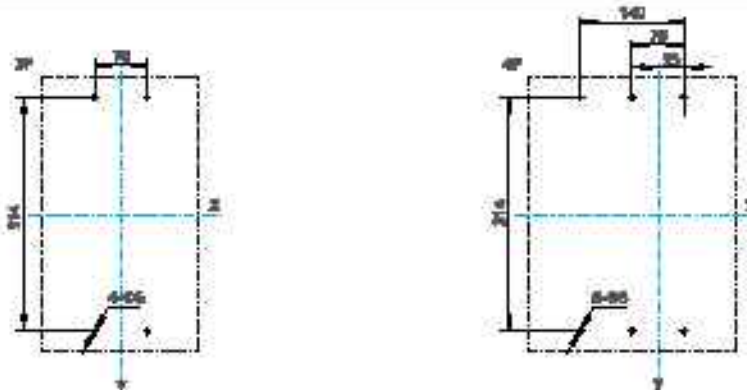
front connection dimension in mm



Specification and model	Hmax	H1	H2	H3	H4	H5	Remark
NXMS-1600S/H	242	133	143	57	134.5	202	1250A
NXMS-1250S/H	247	133	143	63	141.5	207	1600A

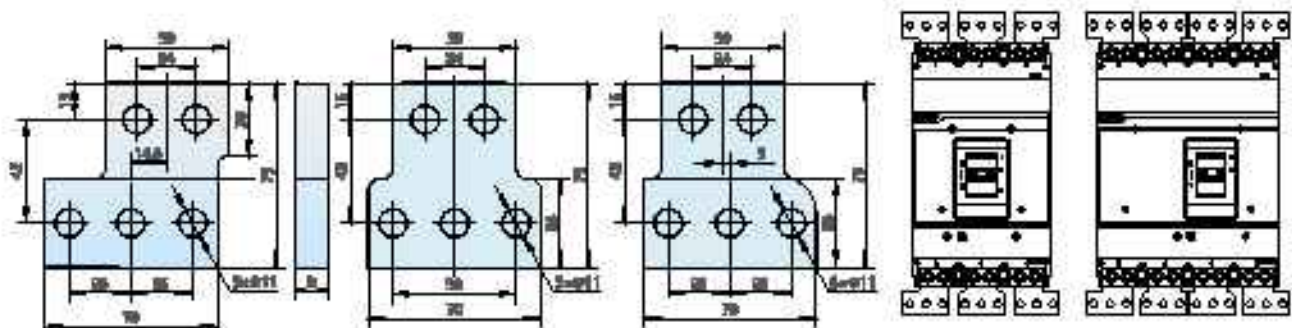
NXMS-1600S/H, NXMS-1250S/H

front connection size of busbar in mm



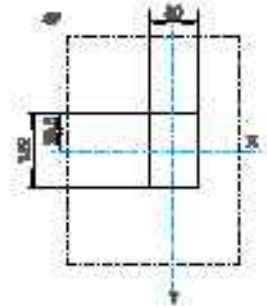
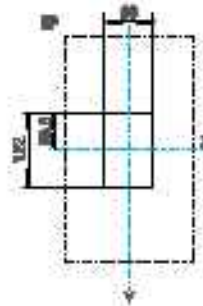
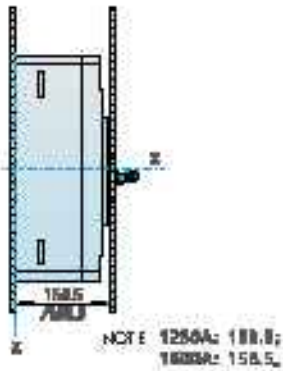
NXMS-1600S/H, NXMS-1250S/H

Coupling plate dimension in mm



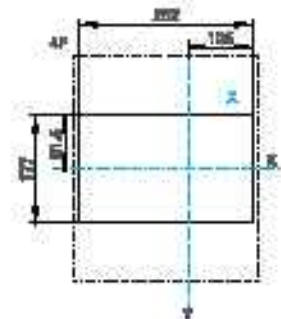
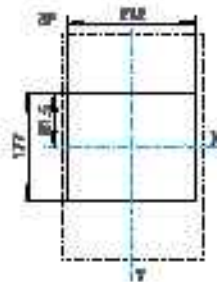
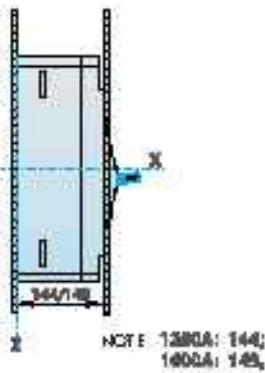
NXMS-1600S/H, NXMS-1250S/H

Cabiner gate hole size (mm)



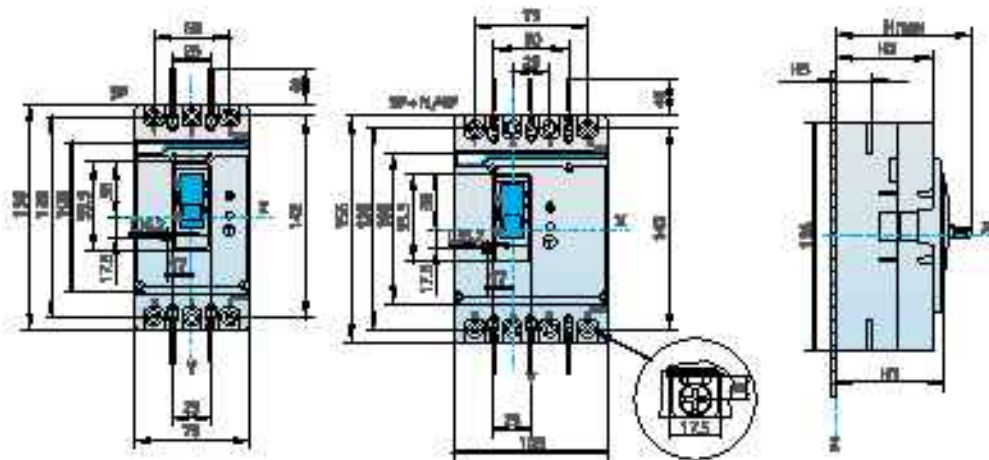
NXMS-1600S/H, NXMS-1250S/H

Cabiner gate hole size (mm)



NXMLE-125SyH

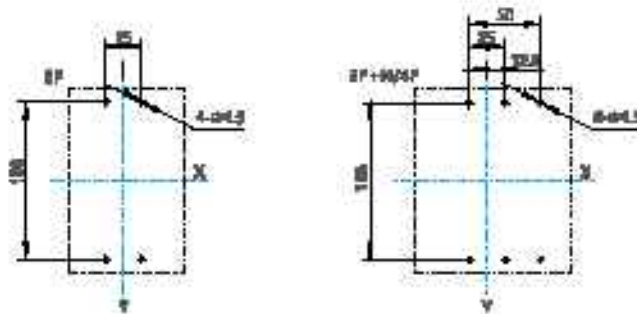
base dimension in mm



Specification and model	Hmax	H1	H2	H3
NXMLE-125S	90	71	84	20.5
NXMLE-125H	100	81	94	20.5

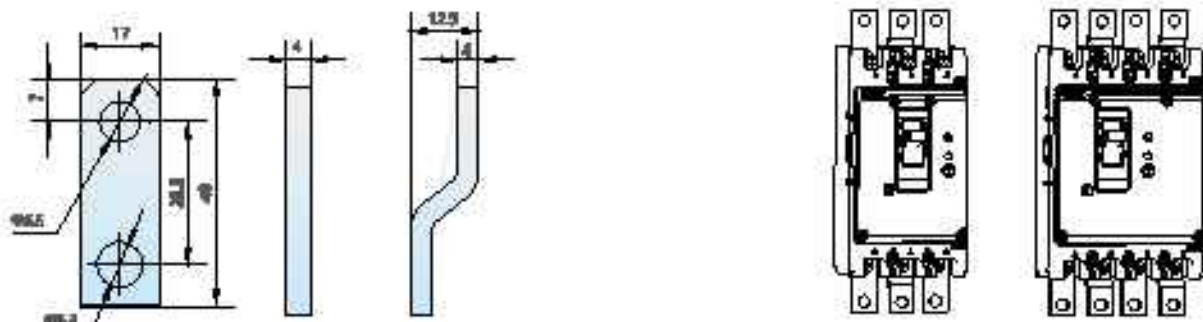
NXMLE-125SyH

terminal size of baseplate in mm



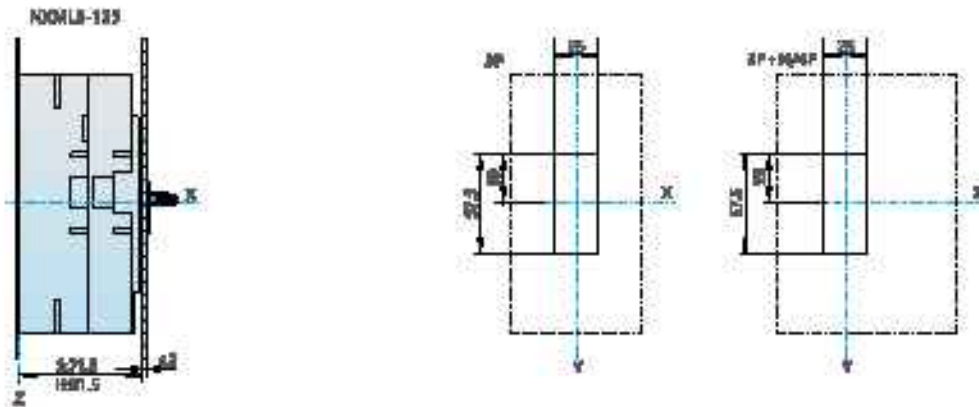
NXMLE-125SyH

Coupling plate dimension in mm



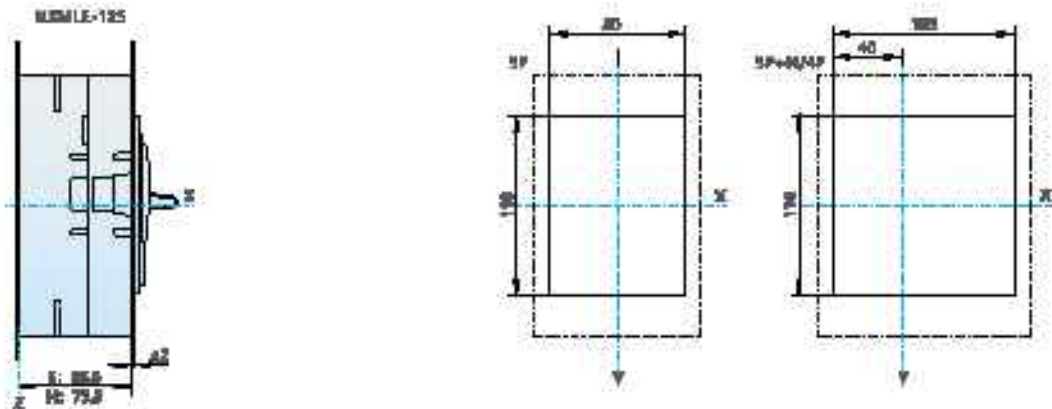
NXMLE-12.5S/H

Cabiner gate hole (mm) size (mm)



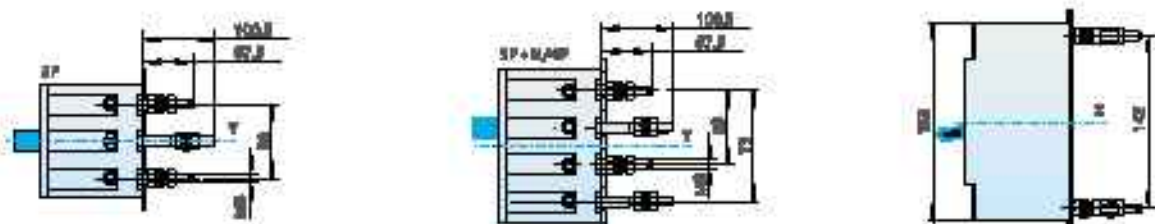
NXMLE-12.5S/H

Cabiner gate hole (mm) size (mm)



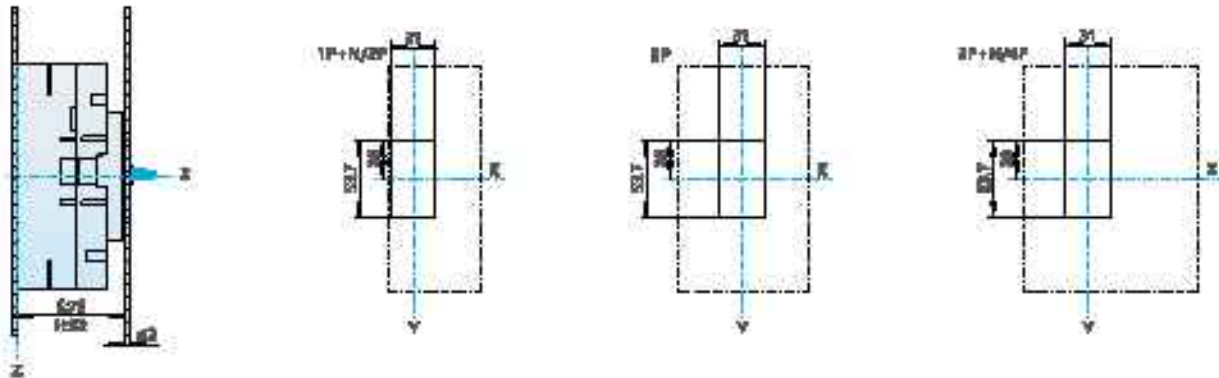
NXMLE-12.5S/H

Bar connection dimension (mm)



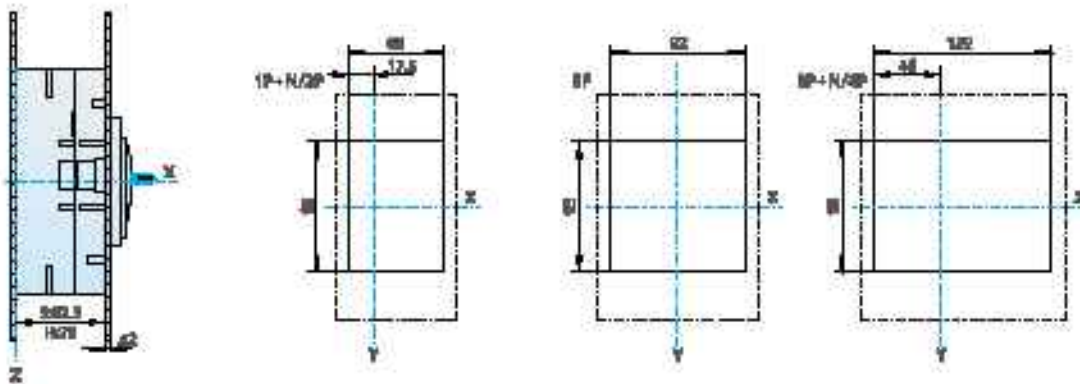
NXM LE-160S/H/W125S/H

Cable entry hole (mm) > 38 (mm)



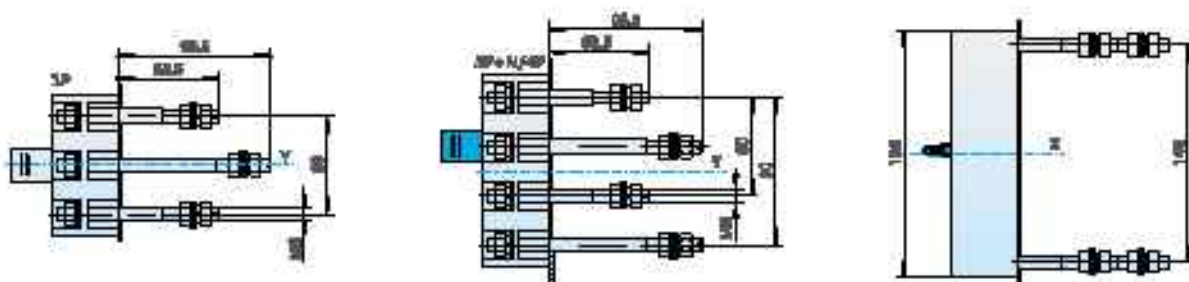
NXM LE-160S/H/W125S/H

Cable entry hole (mm) > 38 (mm)



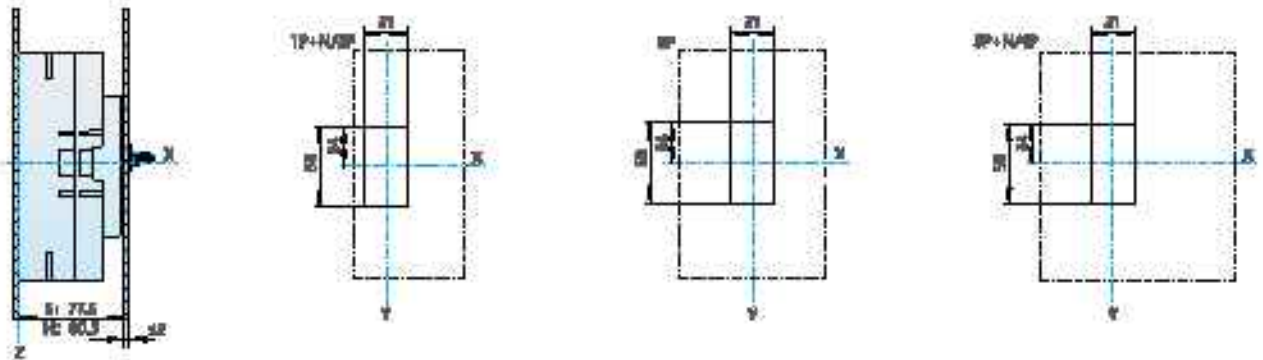
NXM LE-160S/H/W125S/H

Bar connection dimension (mm)



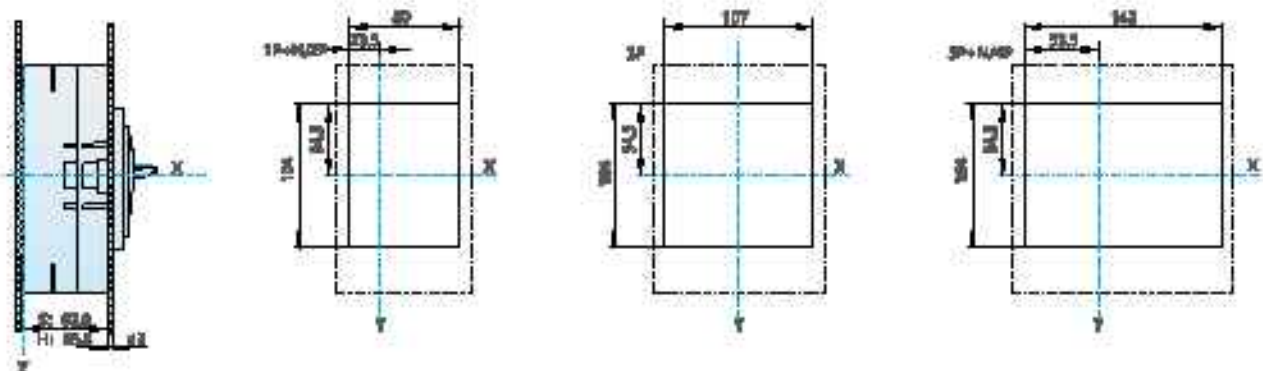
NXmLE-250S/H

Cabinet gashole (mm) (mm)



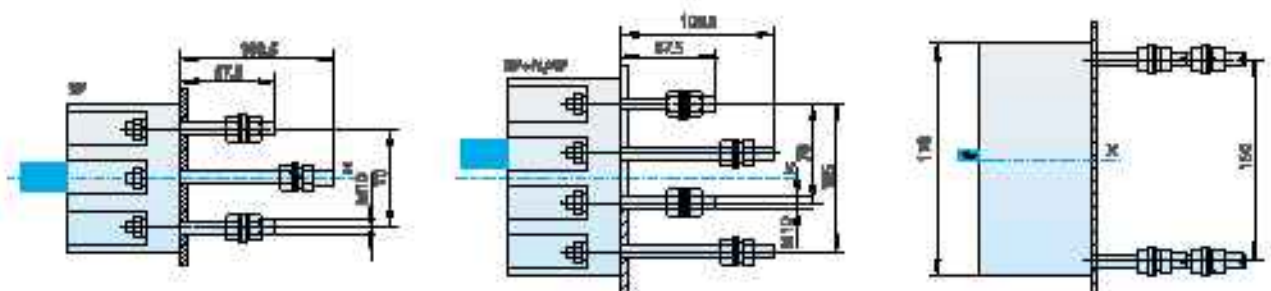
NXmLE-250S/H

Cabinet gashole (mm) (mm)



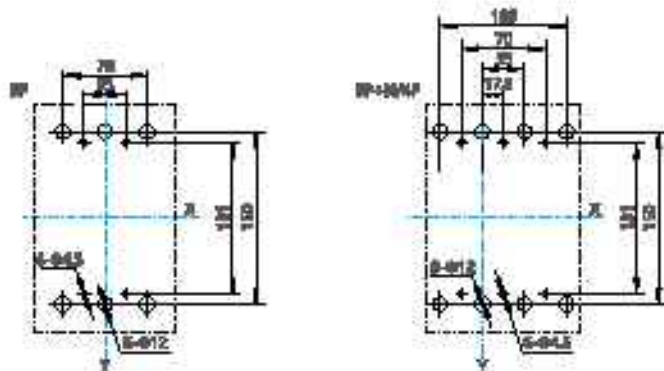
NXmLE-250S/H

Bar connection dimension (mm)



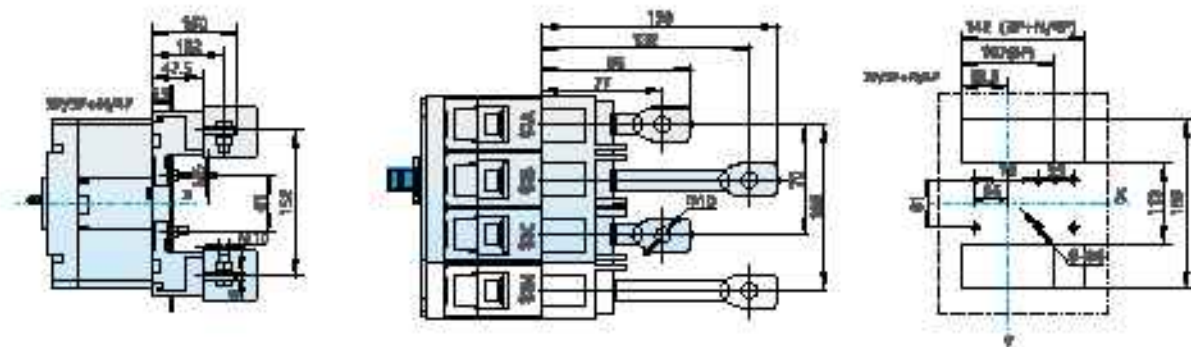
NXMLE-250S/H

Bar connection dimension (mm)



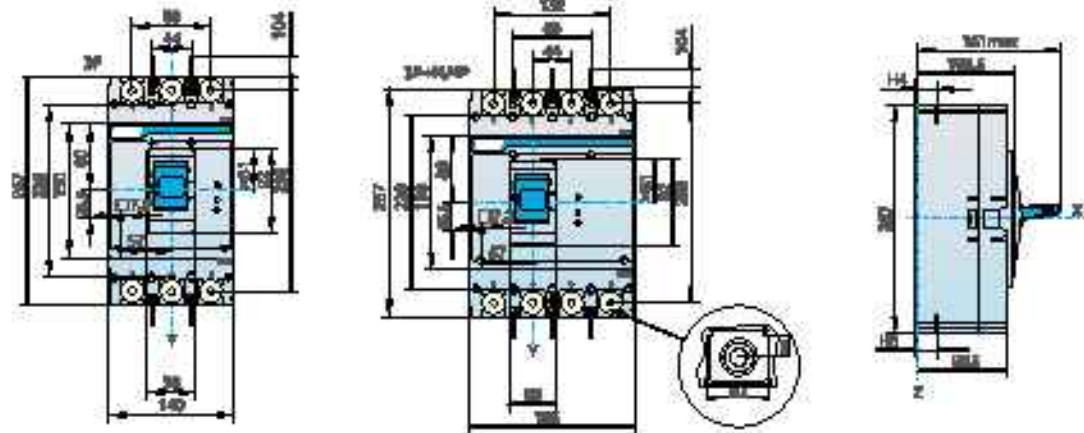
NXMLE-250S/H

Plug-in bar connection dimension (mm)



NXMLE-400S/H, 630S/H

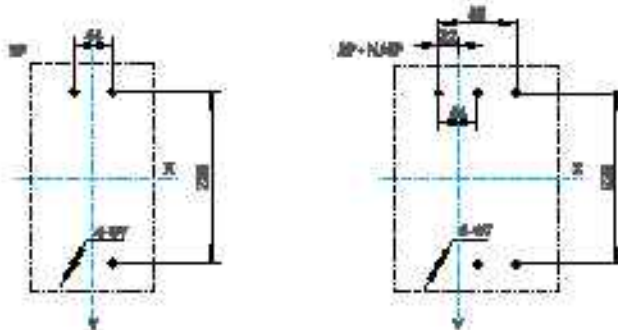
Front view dimension in mm



Specification and model	H3	H4	Remark
NXMLE-400S/H NXMLE-630S/H	38	39	250A-280A
	37	39	300A-315A-320A
	37	39	350A-380A
	38	39	400A-450A
	40	41	500A-550A
	40	41	600A-630A

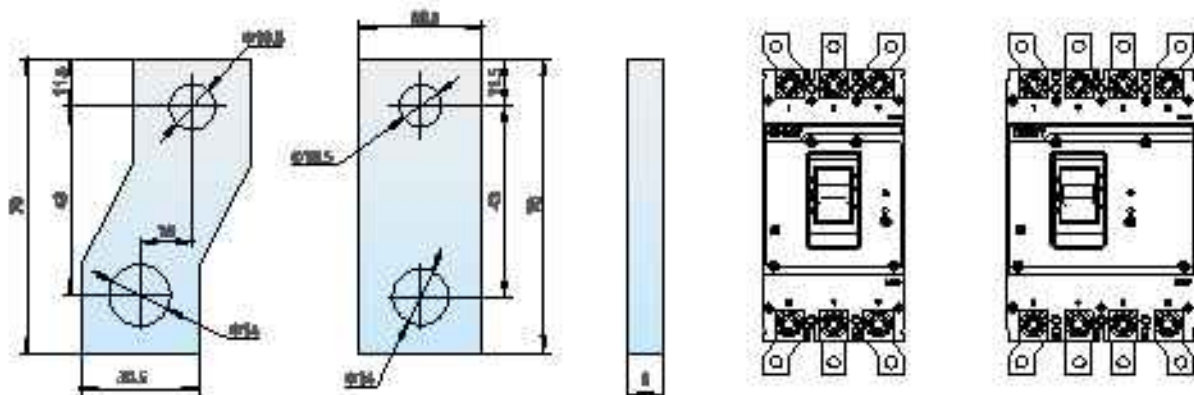
NXMLE-400S/H, 630S/H

Front view dimension of base plate in mm



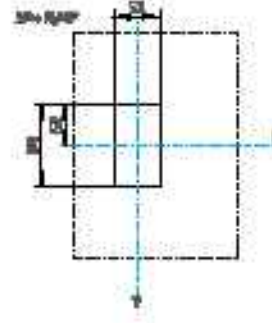
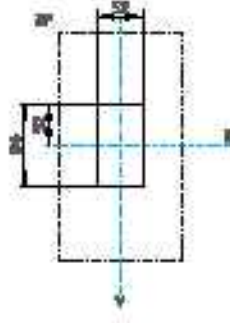
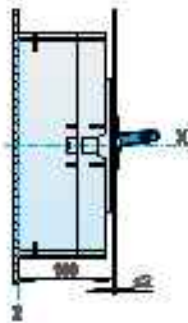
NXMLE-400S/H, 630S/H

Coupling plate dimension in mm



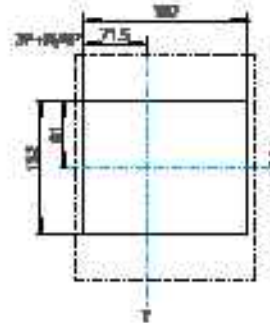
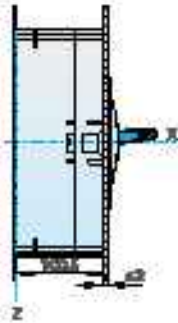
NXMLE-400SYH, 630SYH

Cable entry hole (small size) (mm)



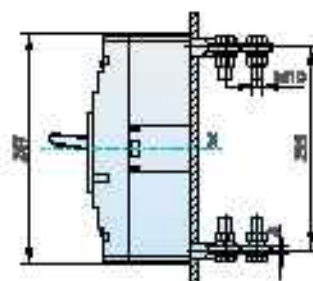
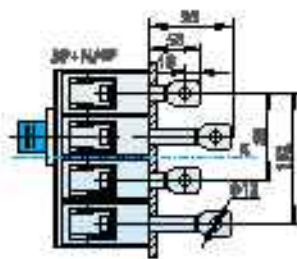
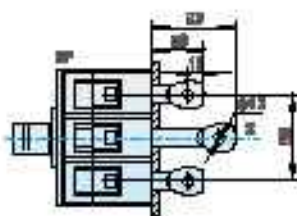
NXMLE-400SYH, 630SYH

Cable entry hole (large size) (mm)



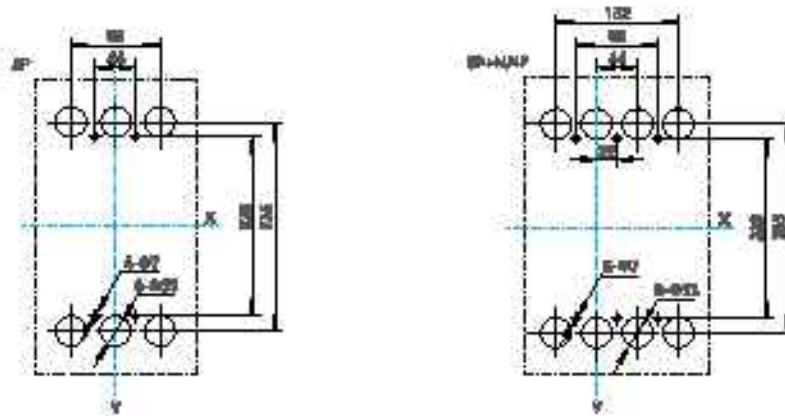
NXMLE-400SYH, 630SYH

Bar connection dimension (mm)



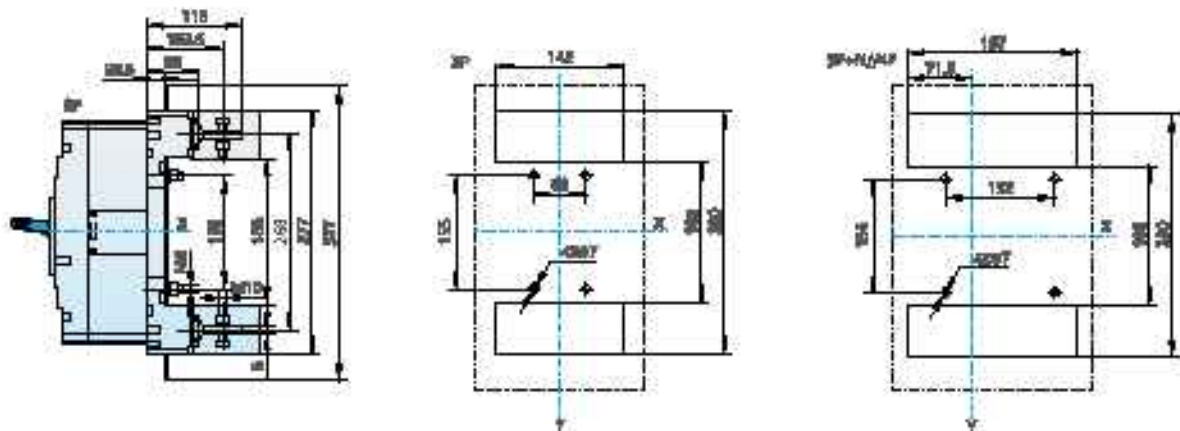
NXWLE 400S/H, 630S/H

Face connection dimension (mm)



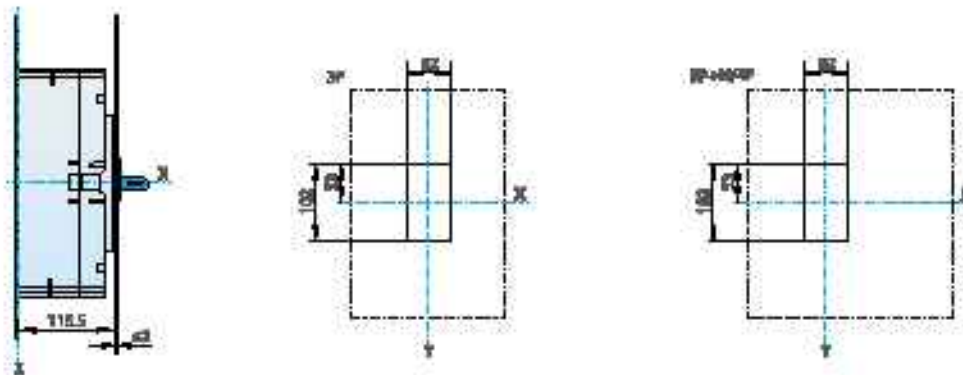
NXWLE 400S/H, 630S/H

Rig-n race connection dimension (mm)



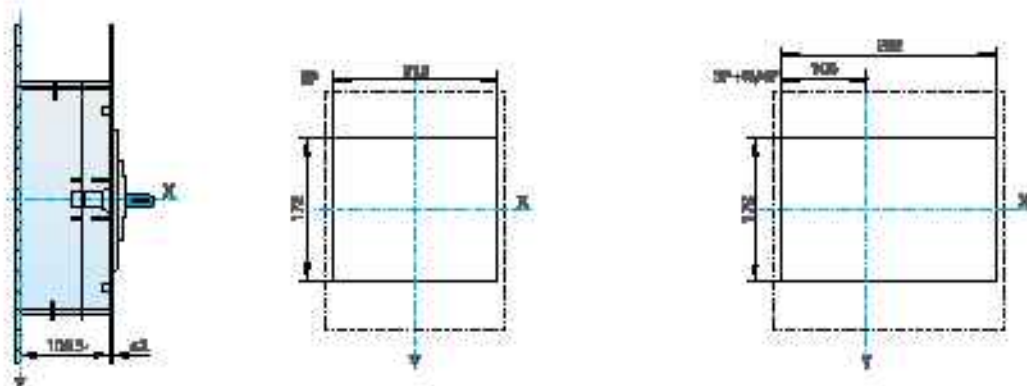
HXMLE 800S/H

Cabiner gate hole size (mm)



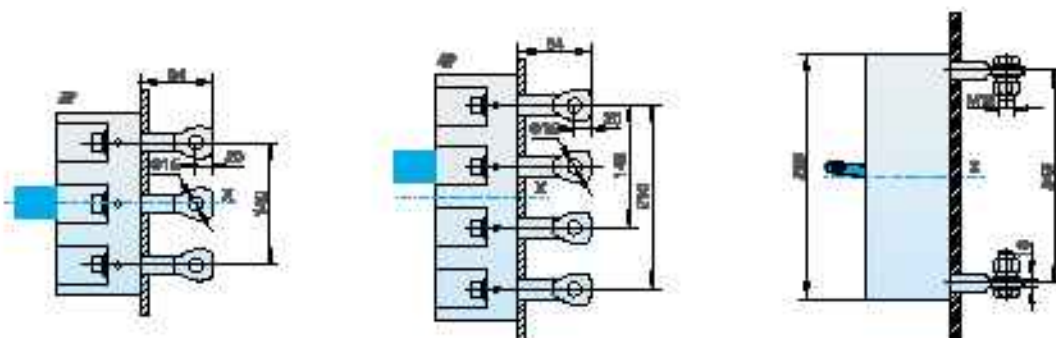
HXMLE 800S/H

Cabiner gate hole size (mm)



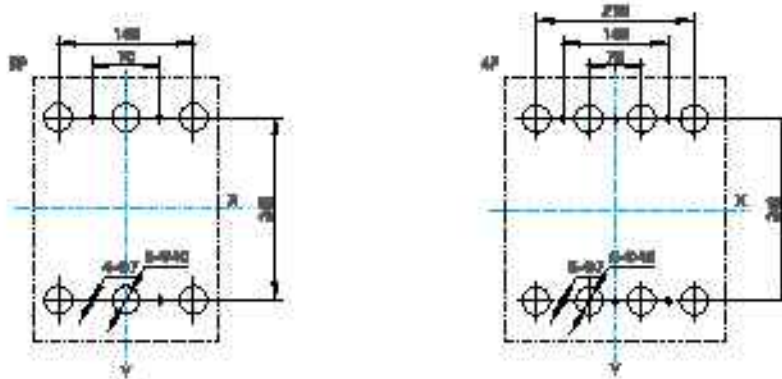
HXMLE 800S/H

Ear connection dimension (mm)



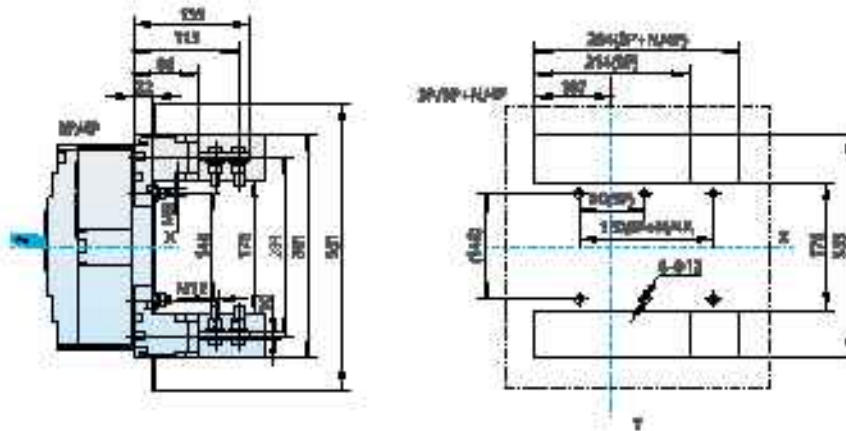
NXMLE-800S/H

Bar connection dimension (mm)



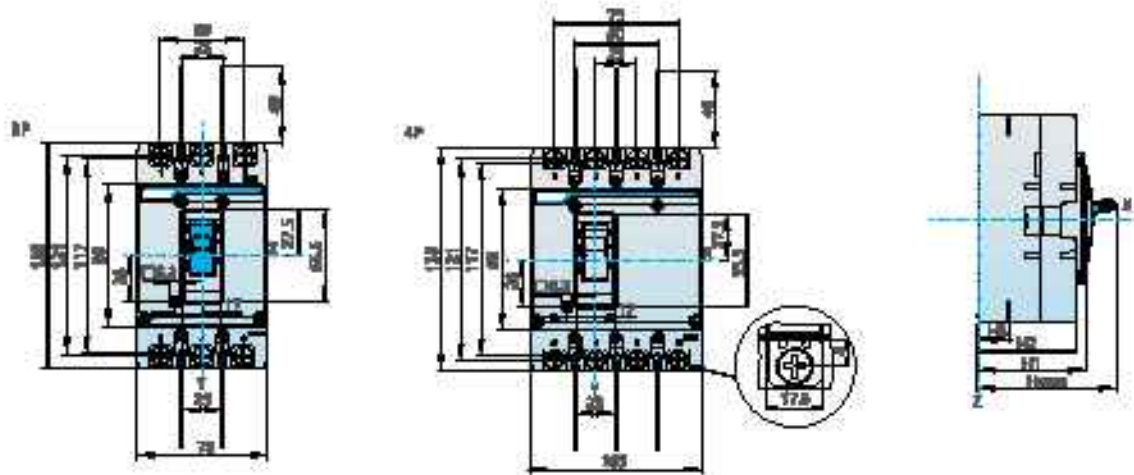
NXMLE-800S/H

Plug-in bar connection dimension (mm)



NXHM-63,125

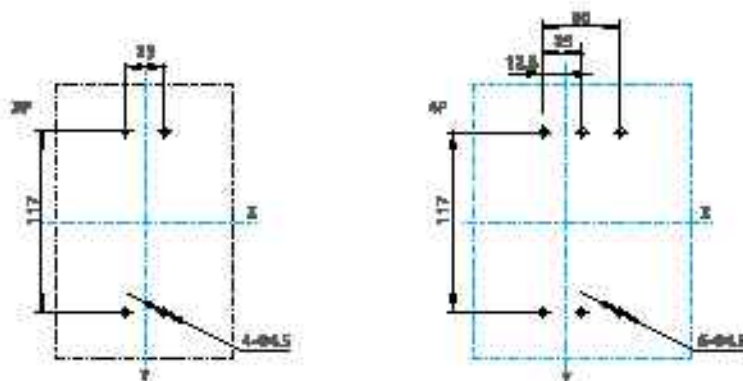
Interconnection dimension limit



Specification and model	Hmax	H1	H2	Remark
NXHM-1.25/63	90	71	64	10-63(A) 63-125(A)
				20.5 21

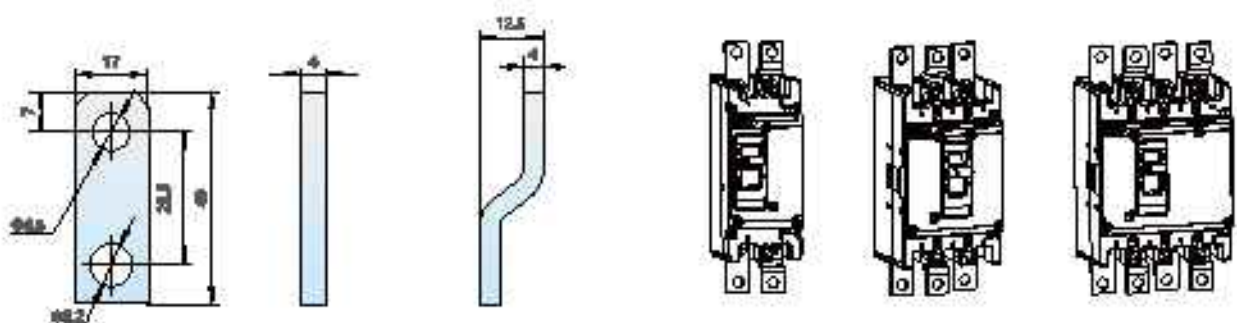
NXHM-63,125

Interconnection size of busbar terminal



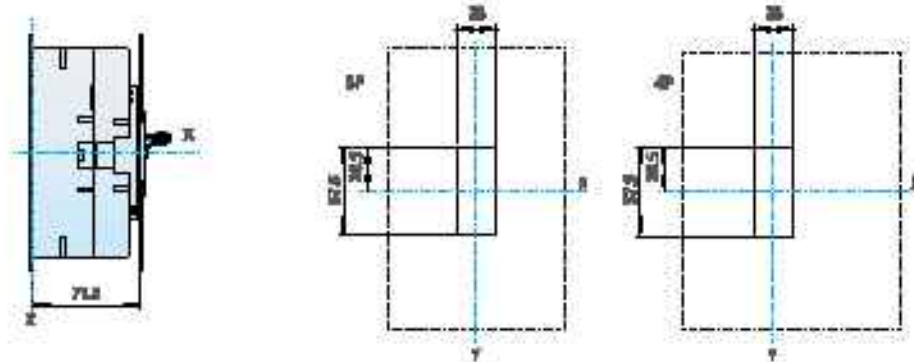
NXHM-63,125

Coupling plate dimension limit



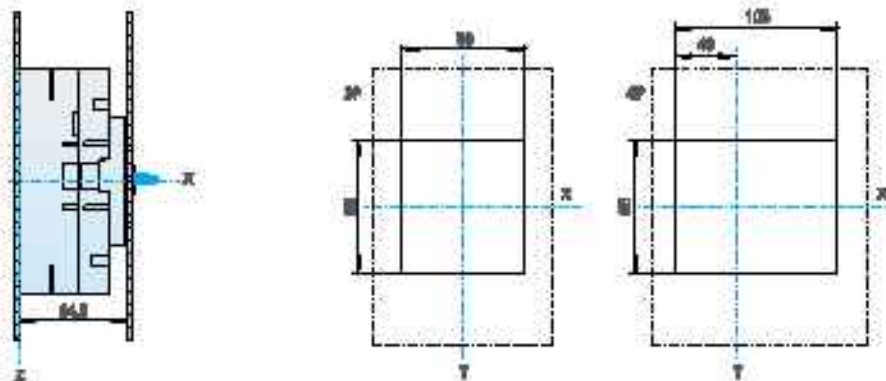
NXHM-63,125

Cable entry hole (small size) (mm)



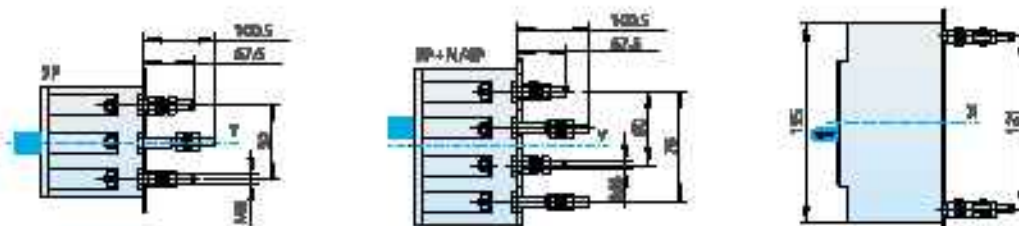
NXHM-63,125

Cable entry hole (large size) (mm)



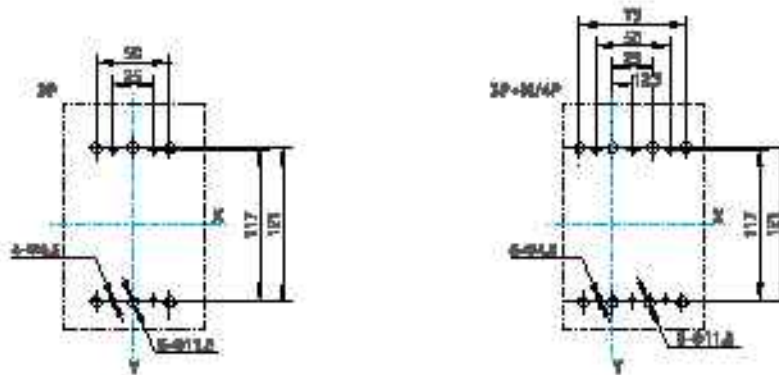
NXHM-63,125

Bar connection dimension (mm)



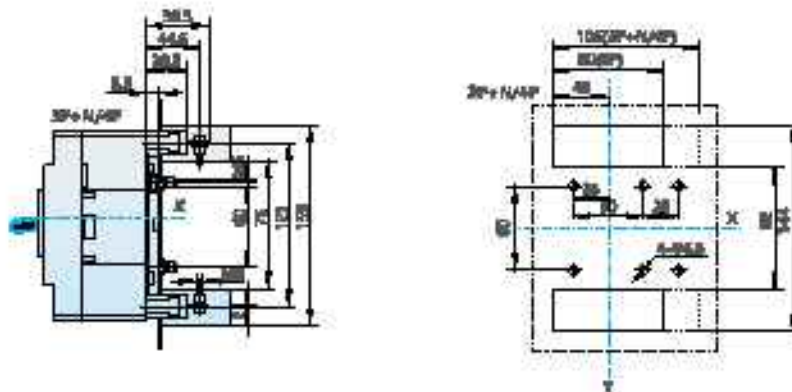
NXHM-63,125

Face connection dimension in mm



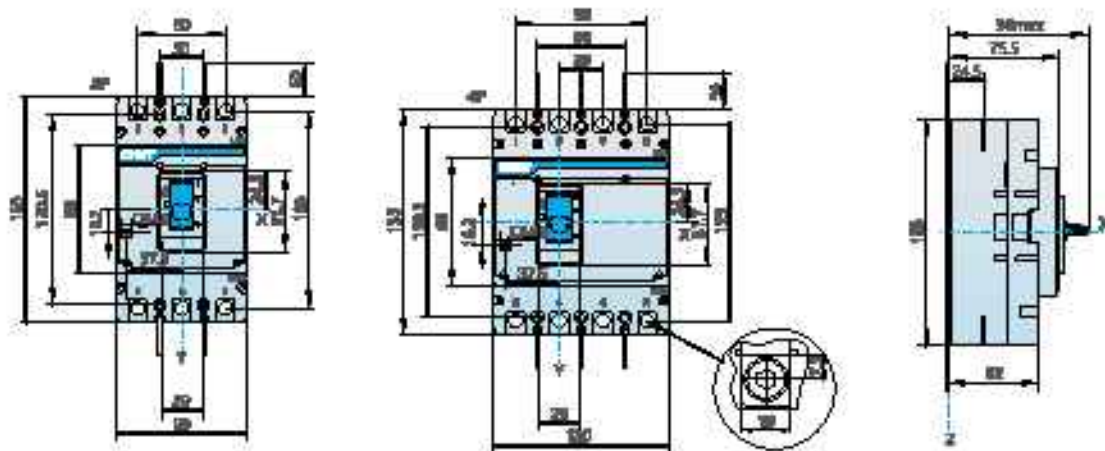
NXHM-63,125

Rug-in face connection dimension in mm



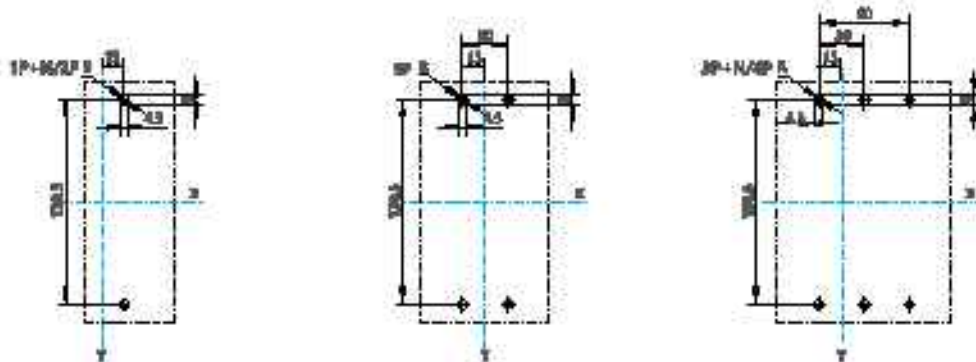
NXHM-160

base connection dimension (mm)



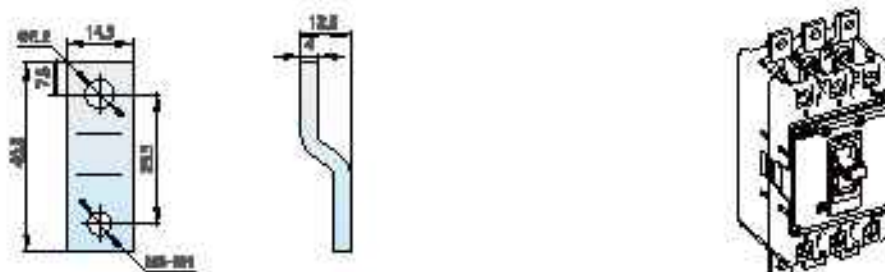
NXHM-160

insulation size of base (mm)



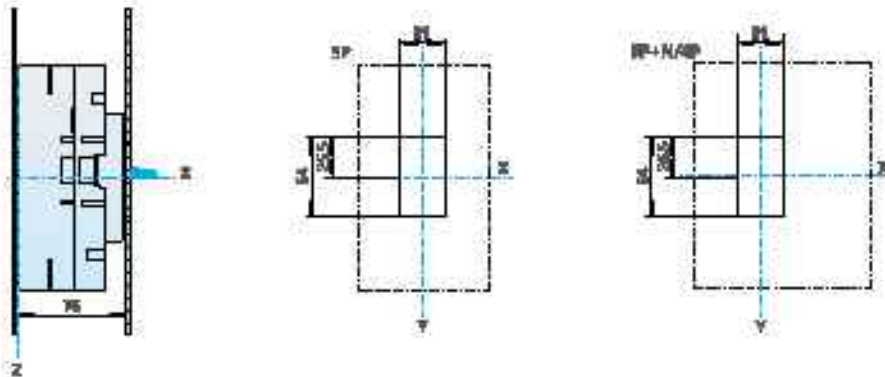
NXHM-160

Cable grip plate dimension (mm)



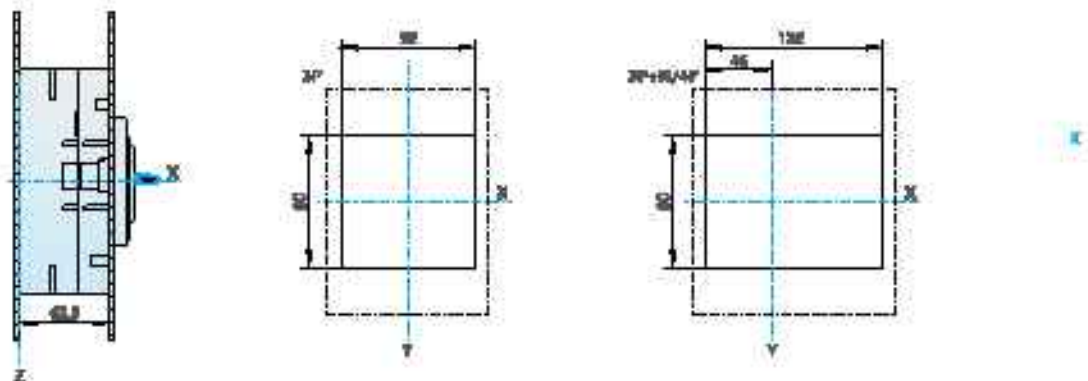
NXHm-160

Cabinet panel hole (mm) size (mm)



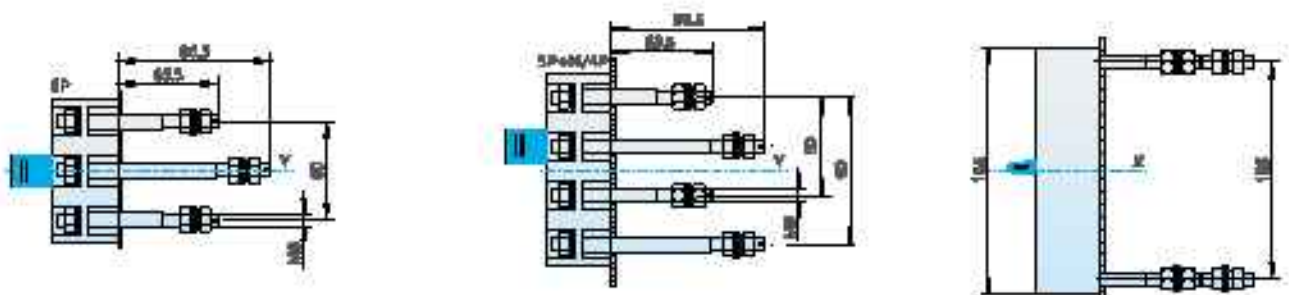
NXHm-160

Cabinet panel hole (mm) size (mm)



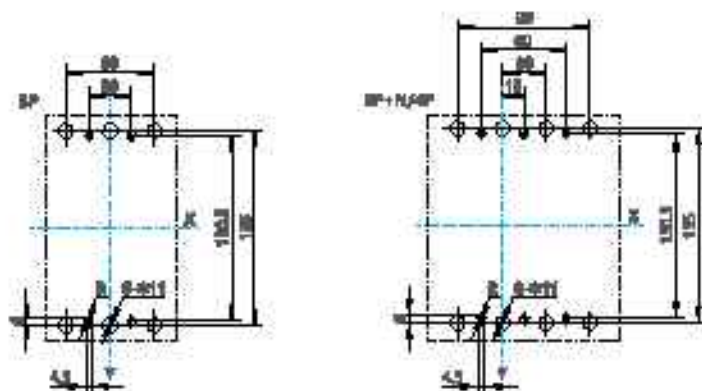
NXHm-160

Bar connection dimension (mm)



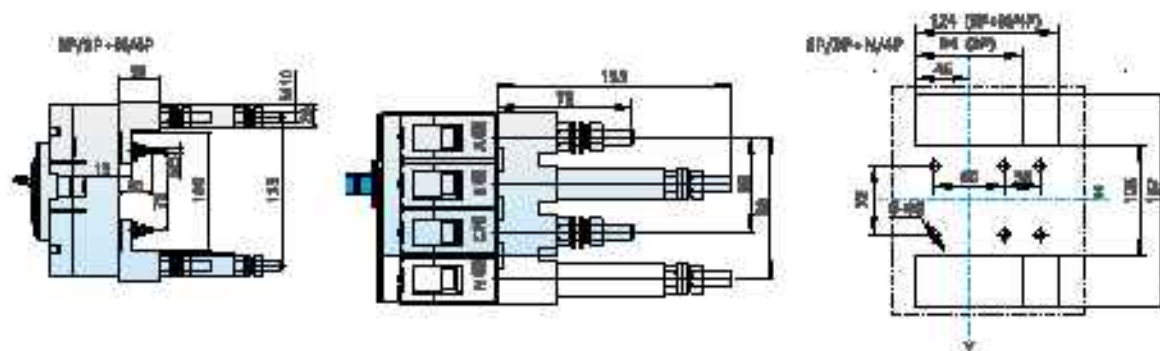
NXHM-160

Bar connection dimension in mm



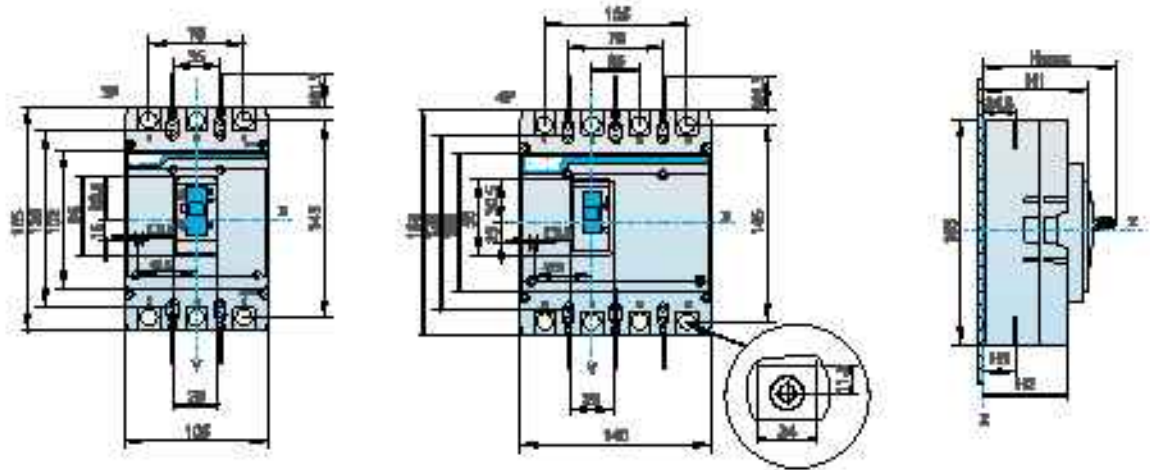
NXHM-160

Plug-in bar connection dimension in mm



NXHM-250

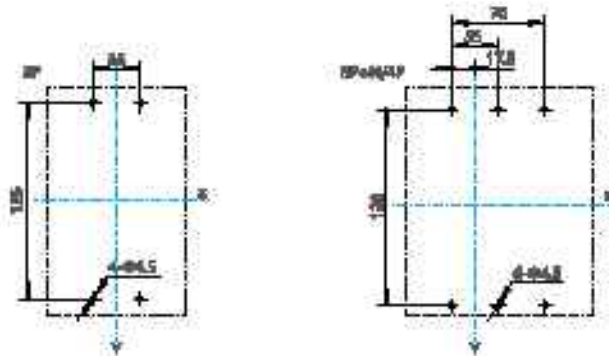
Frame connection dimension in mm



Specification and model	Hmax	H1	H2	H3		
				125/160A	130/200A	225/250A
NXHM-250	98	11	62	23	23	23

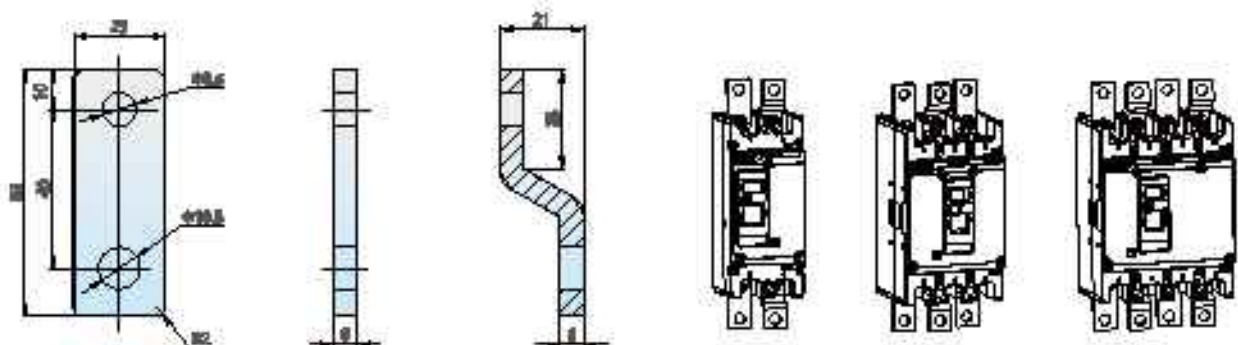
NXHM-250

Terminal size of base terminal



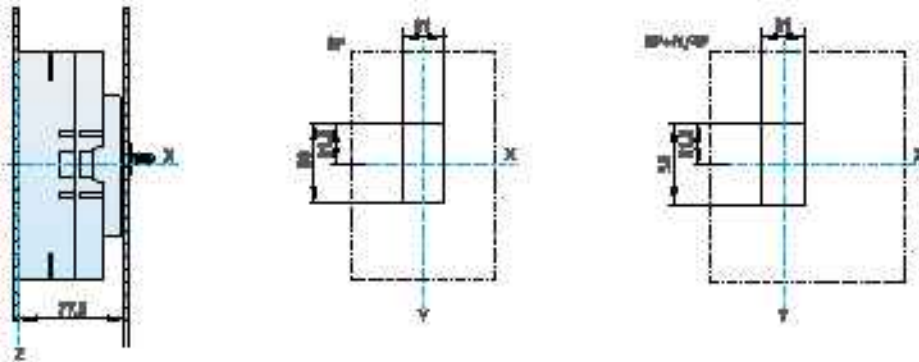
NXHM-250

Coupling plate dimension in mm



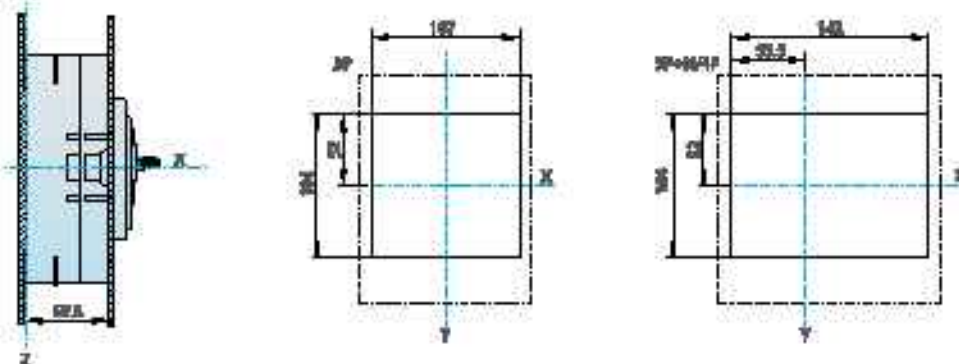
NXHM-250

Cable entry hole (small) size (mm)



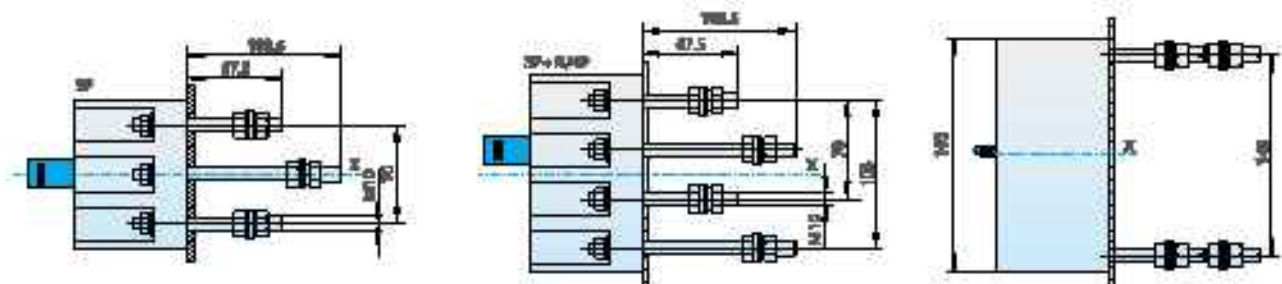
NXHM-250

Cable entry hole (large) size (mm)



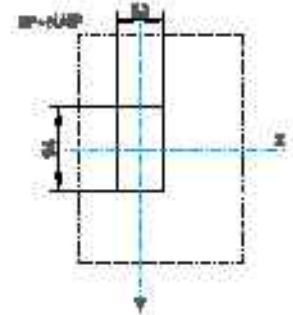
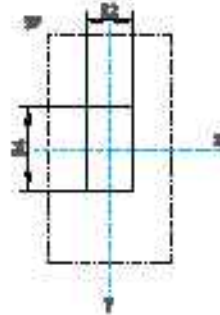
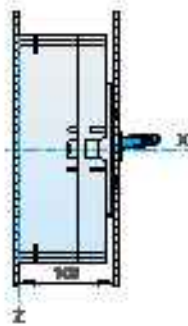
NXHM-250

Bar connection dimension (mm)



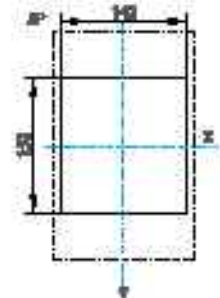
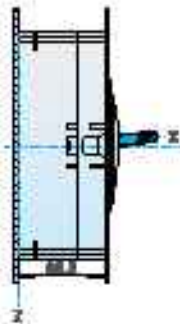
NXHM-400,630

Cabinet door hole (mm) size (mm)



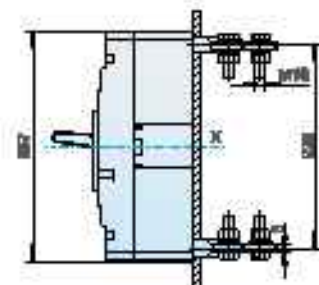
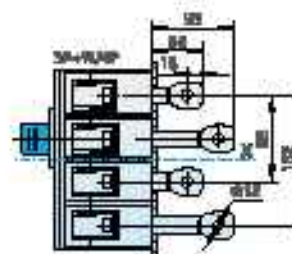
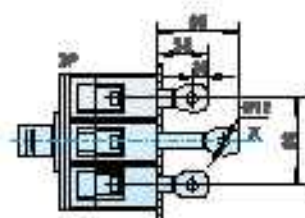
NXHM-400,630

Cabinet door hole (mm) size (mm)



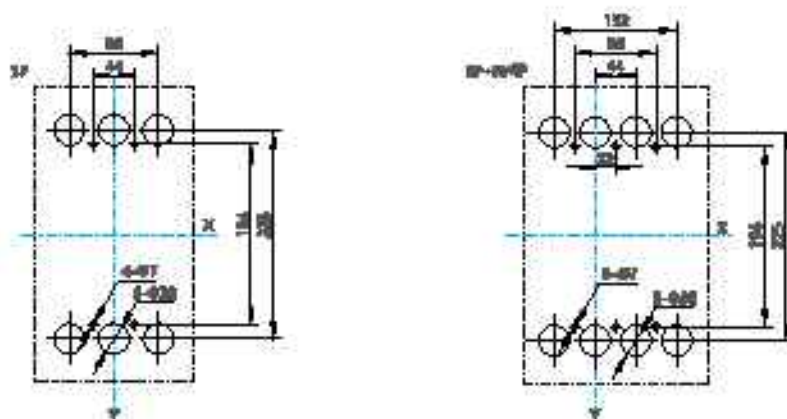
NXHM-400,630

Bar connection dimension (mm)



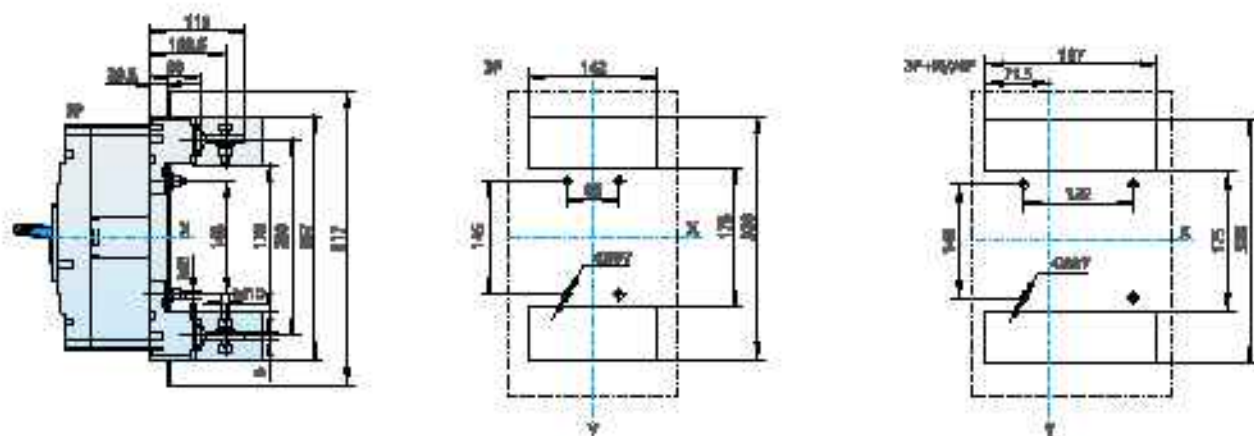
NXHAM.400.630

Best connection & most on time



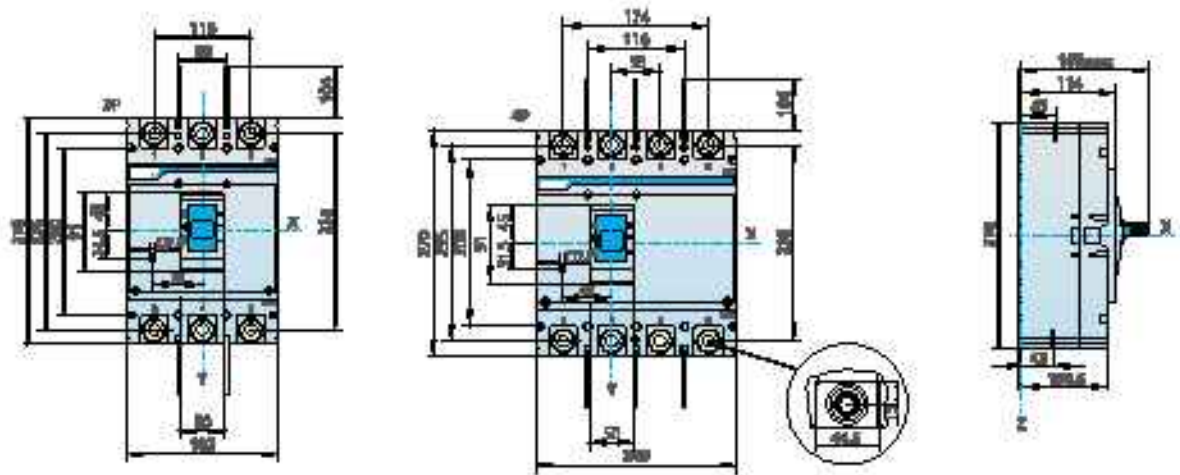
NXHH-400,630

Fig. 4. Real correction demand on time



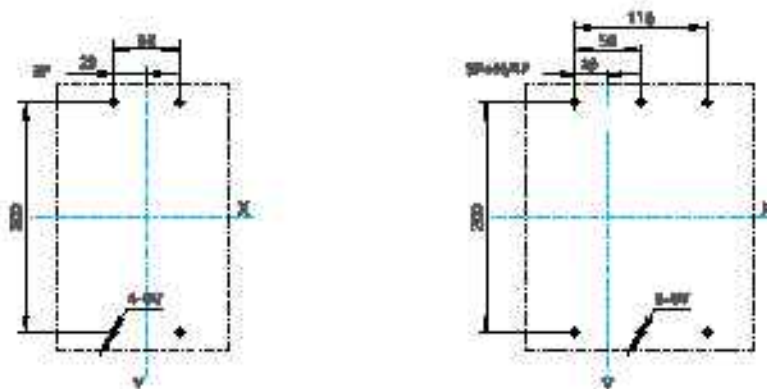
NXHM-300

front connection dimension in mm



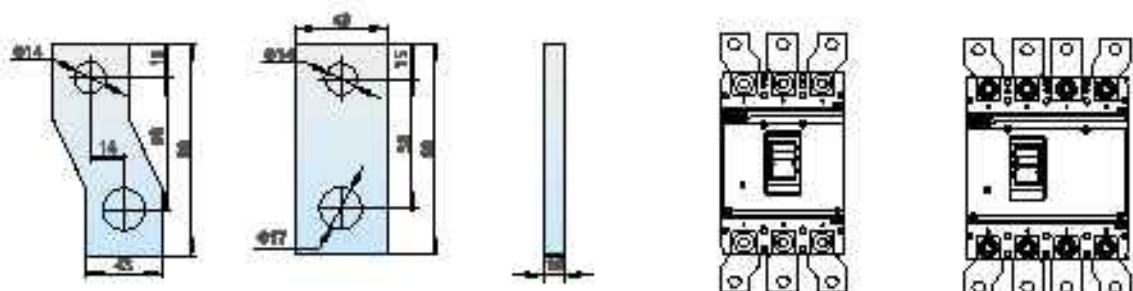
NXHM-300

front connection dimension in mm



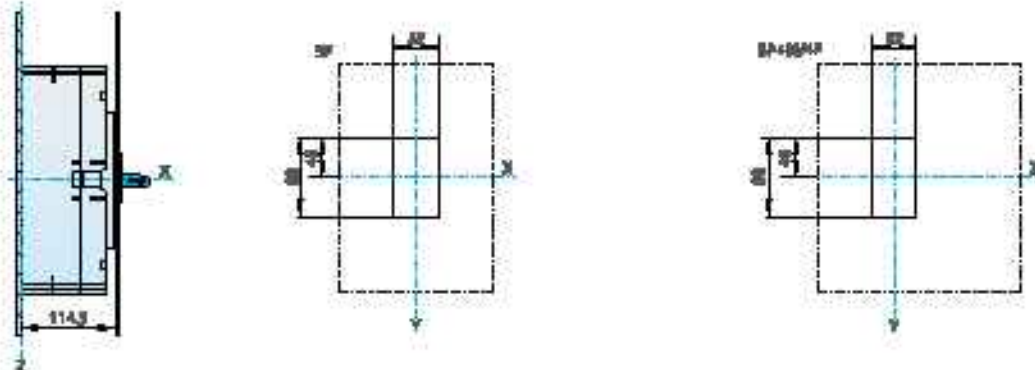
NXHM-300

Coupling plate dimension in mm



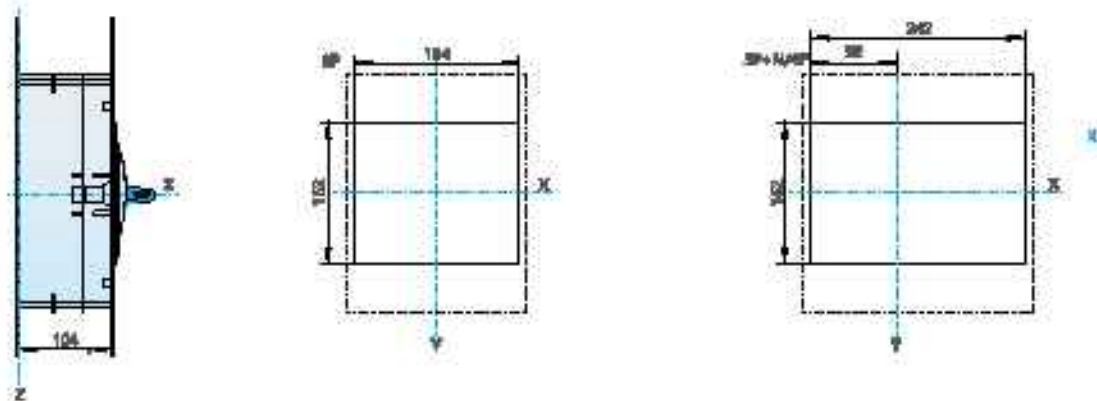
NXHM-800

Cable entry hole (small) size (mm)



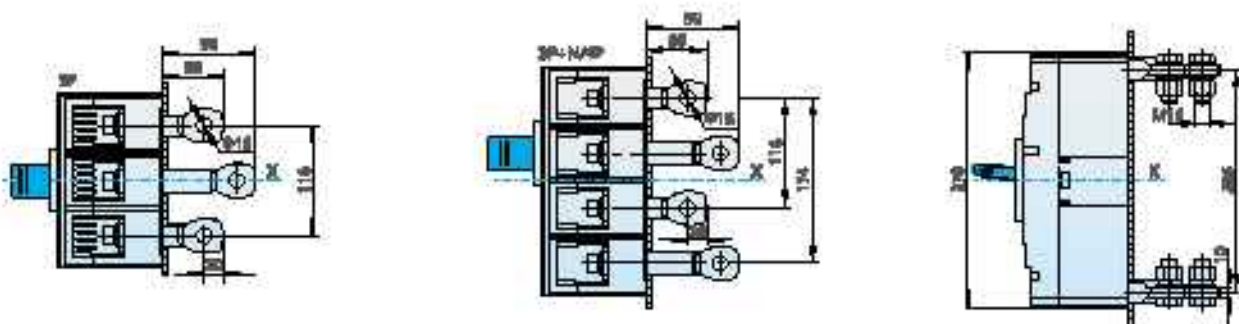
NXHM-800

Cable entry hole (large) size (mm)



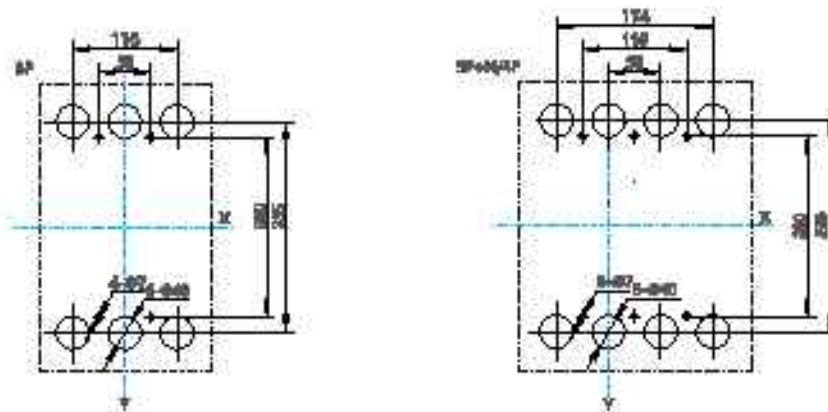
NXHM-800

Bar connection dimension (mm)



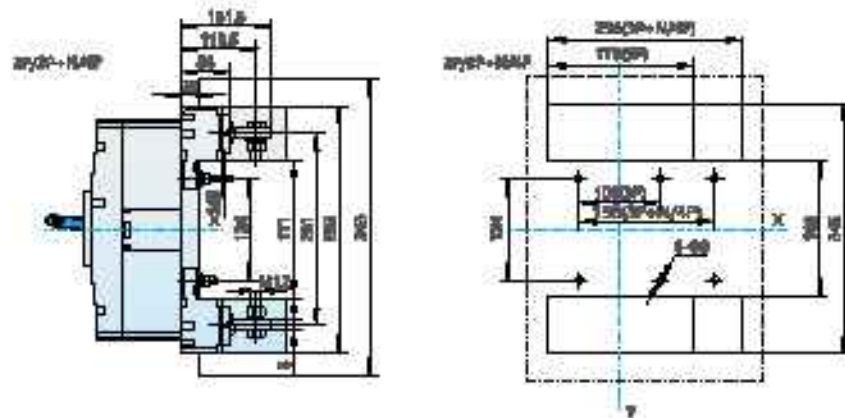
NXHM-800

Face connection dimension (mm)



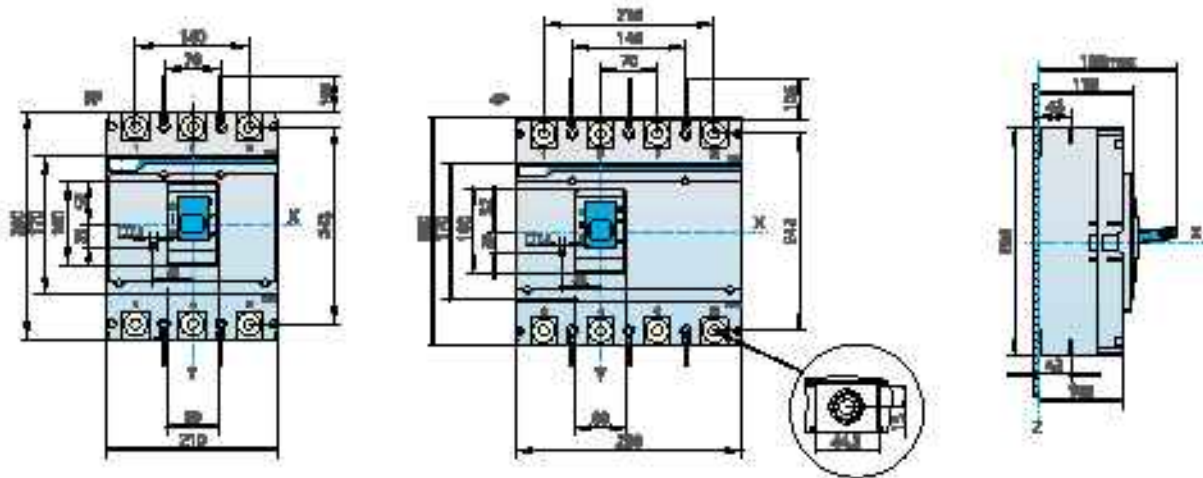
NXHM-800

Rug-on rail connection dimension (mm)



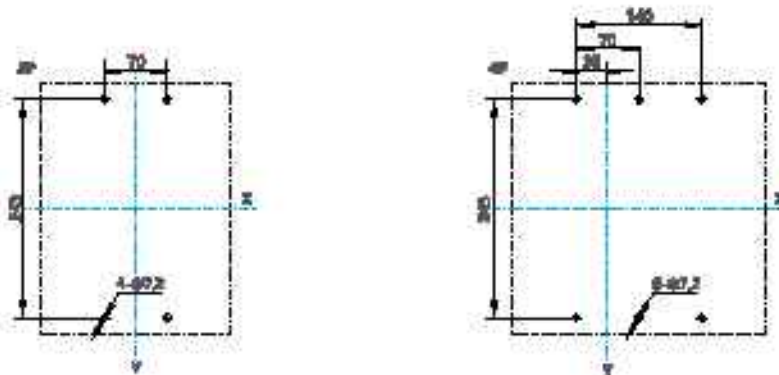
NXHM-1000

Term connection dimension (mm)



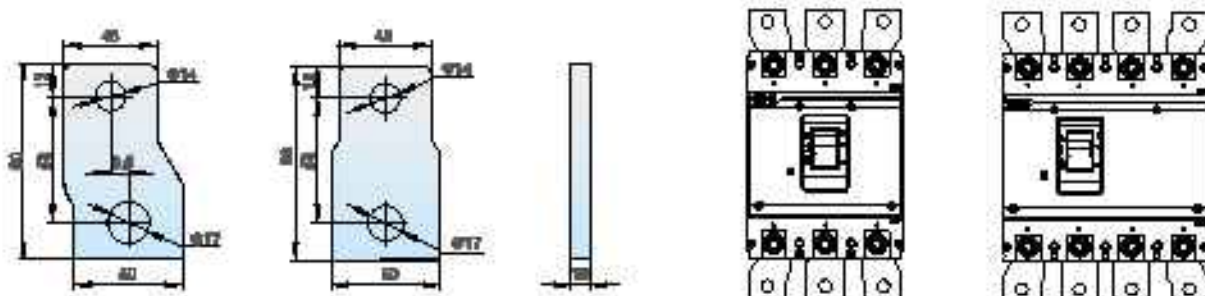
NXHM-1000

Insulation size of busbar (mm)



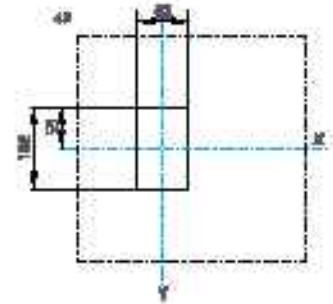
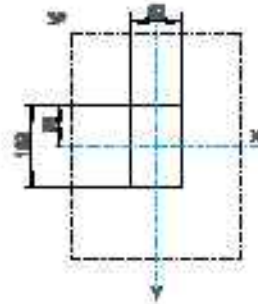
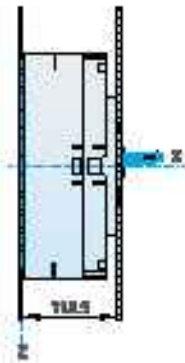
NXHM-1000

Coupling plates dimension (mm)



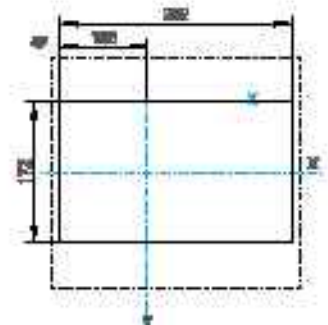
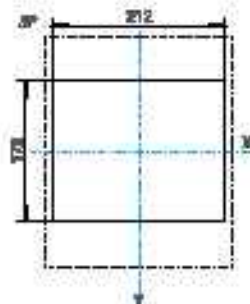
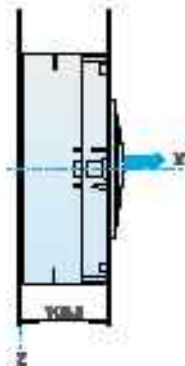
NXHM-1000

Cabinet door hole (mm) size (mm)



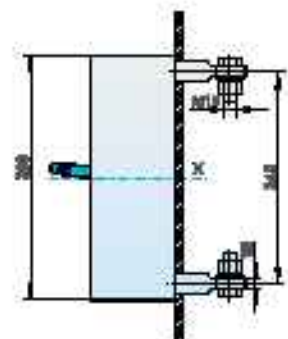
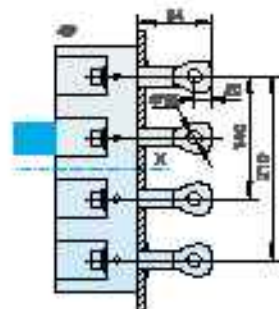
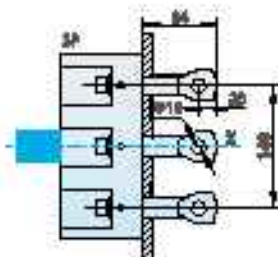
NXHM-1000

Cabinet door hole (mm) size (mm)



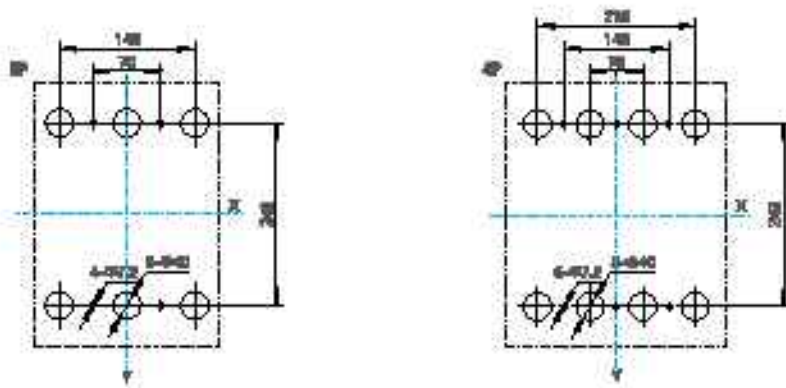
NXHM-1000

Base connection dimension (mm)



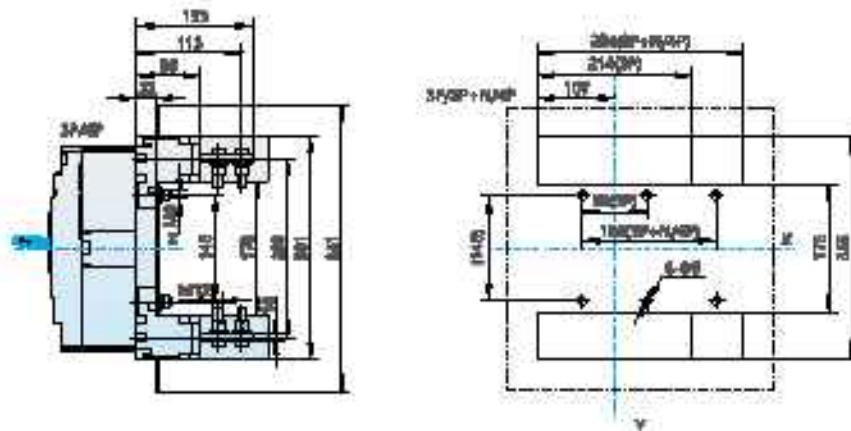
MXHA-1000

Best connection dimensions (mm)



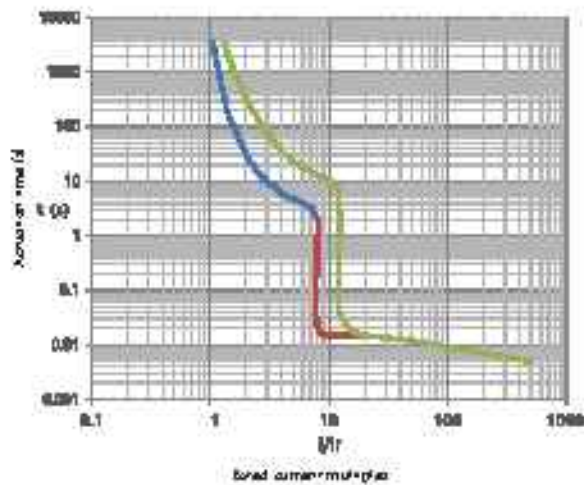
MXH44-1000

Plug-in raw correction dimension (mm)



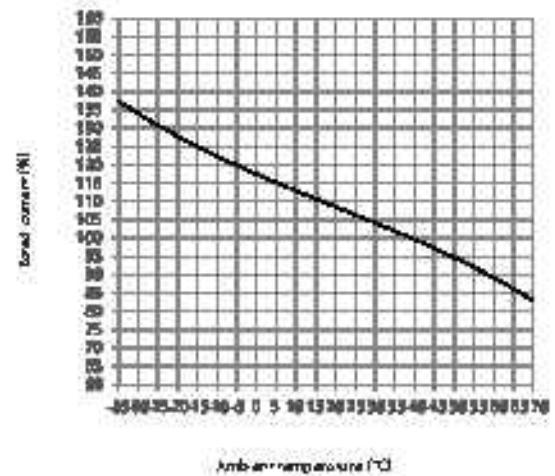
NXM-125, 63 16A-25A

Tripping curve



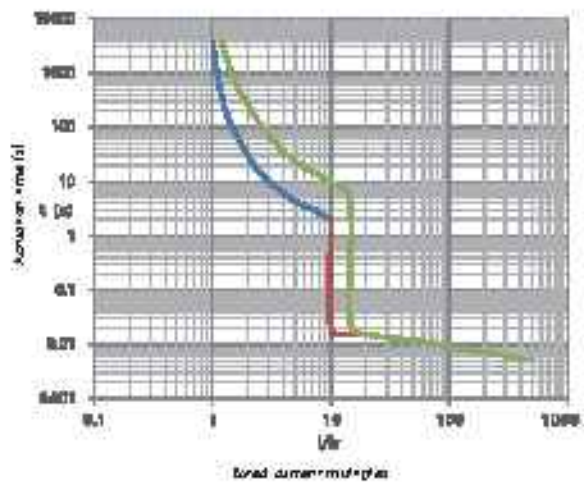
NXM-125, 63 16A-25A

Temperature compensation curve



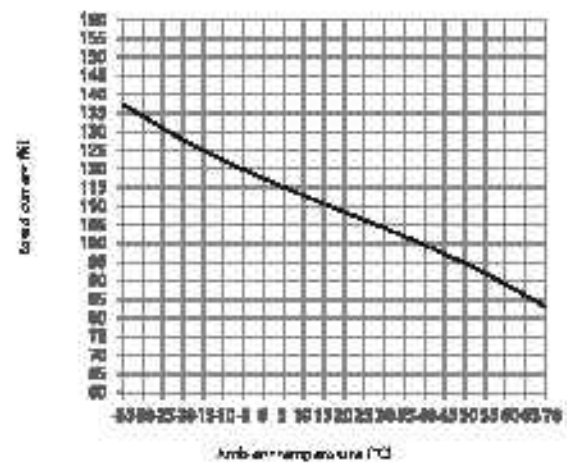
NXM-125, 63 16A-25A

Tripping characteristic curve of magnetic protection



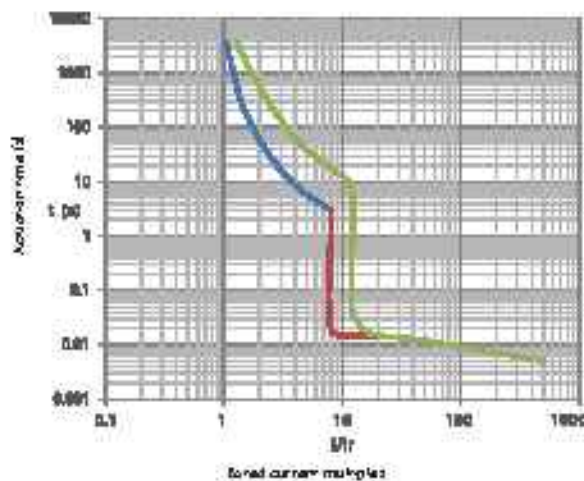
NXM-125, 63 16A-25A

Temperature compensation curve



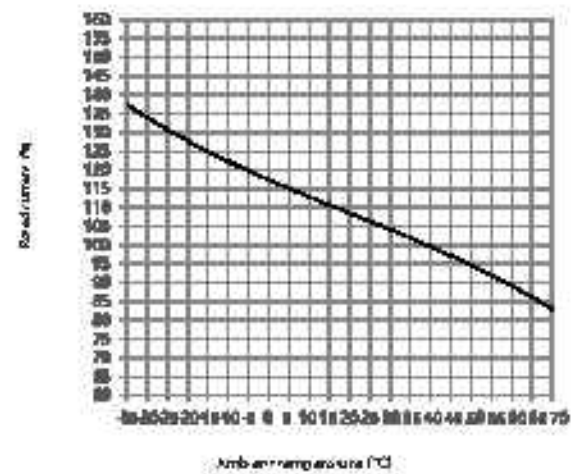
NXM-125, 63 32A-63A

Tripping curve



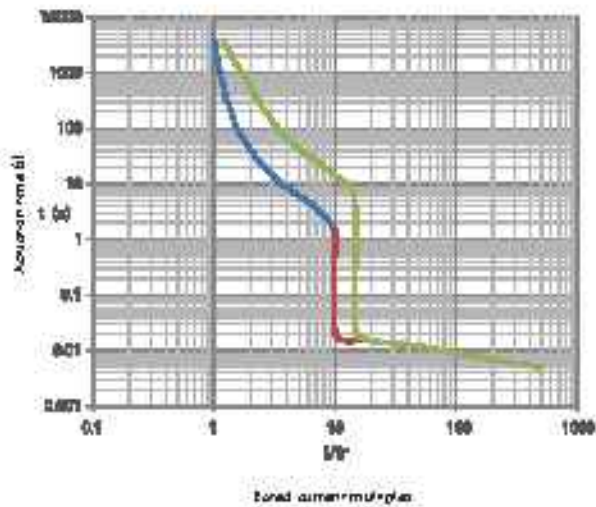
NXM-125, 63 32A-63A

Temperature compensation curve



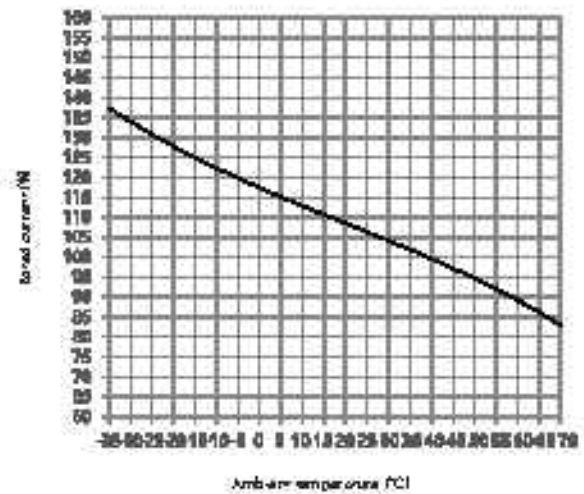
NXM-125, 63 32A-63A

Tripping curve



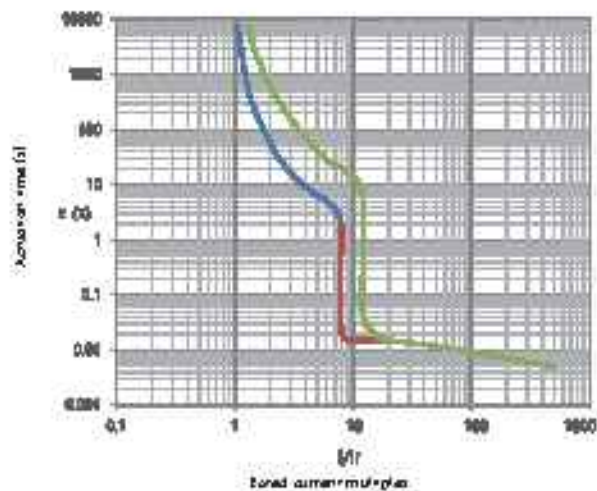
NXM-125, 63 32A-63A

Temperature compensation curve



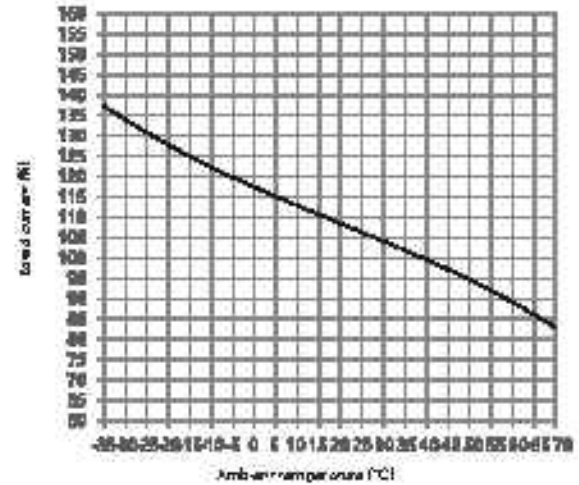
NXM-125 63A +

Tripping characteristic curve of minor protection



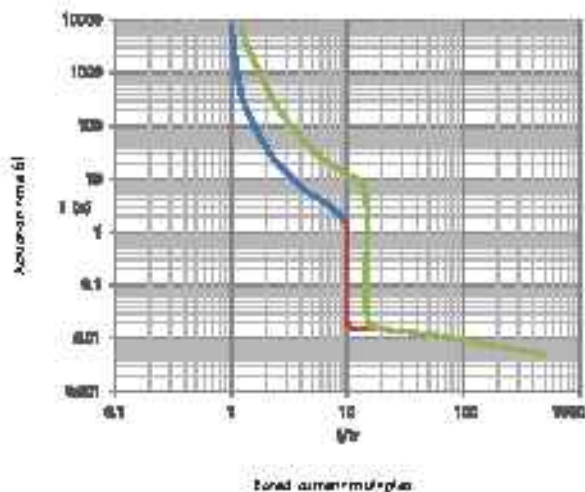
NXM-125 63A +

Temperature compensation curve



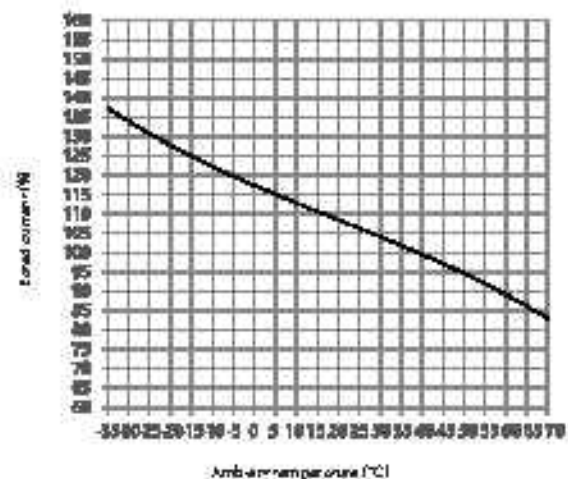
NXM-125 63A +

Tripping curve



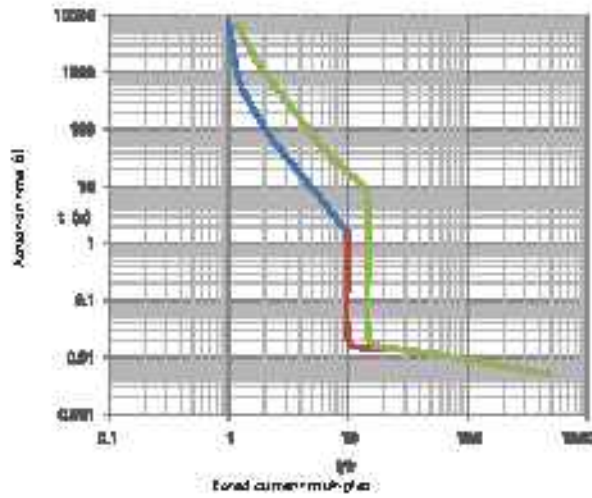
NXM-125 63A +

Temperature compensation curve



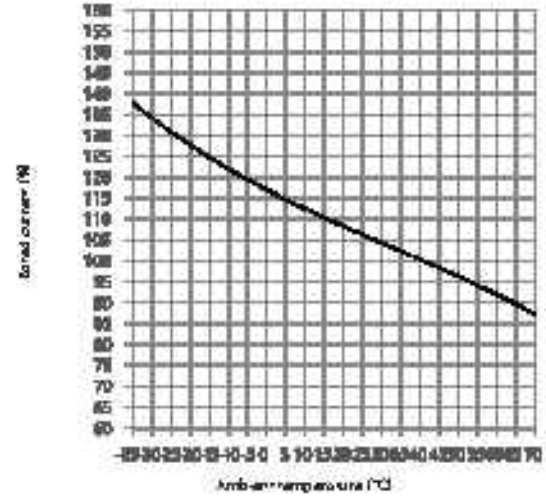
NXM-160/W125/ 16A-20A

Tripping curve



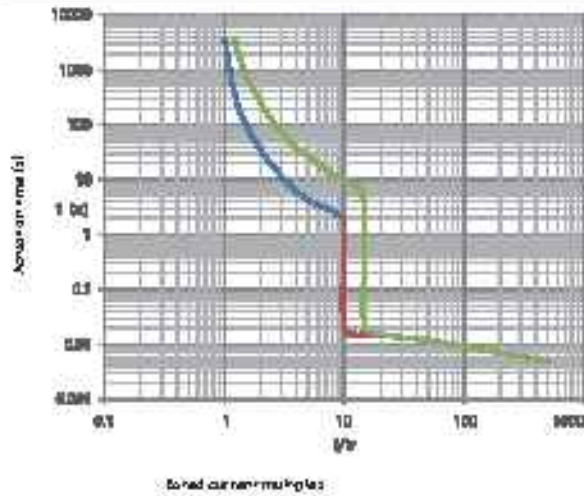
NXM-160/W125/ 16A-20A

Temperature compensation curve



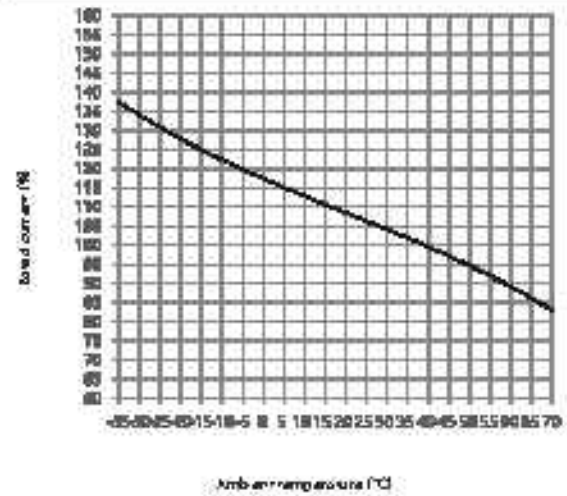
NXM-160/W125/ 16A-20A

Tripping characteristic curve of motor protection



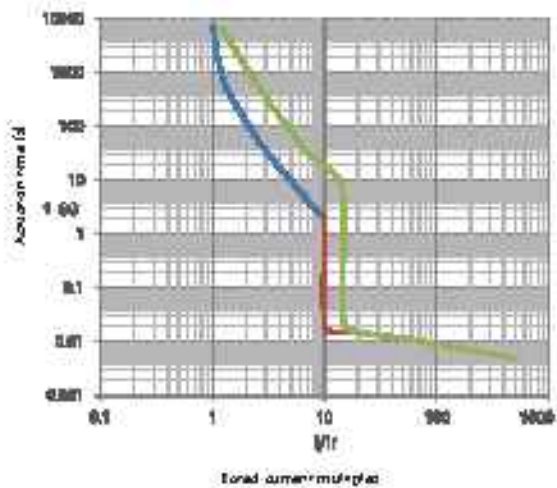
NXM-160/W125/ 16A-20A

Temperature compensation curve



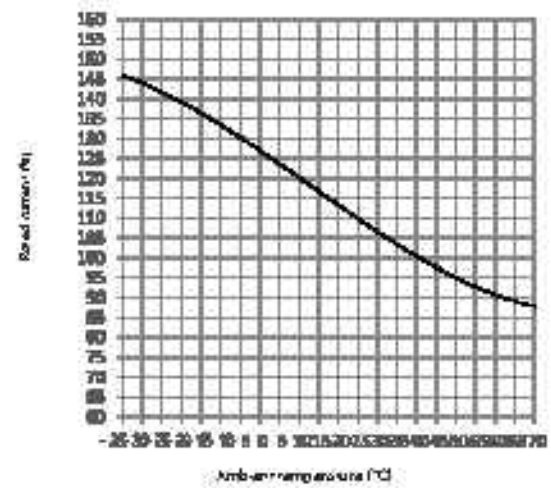
NXM-160/W125/ 25A-63A

Tripping curve



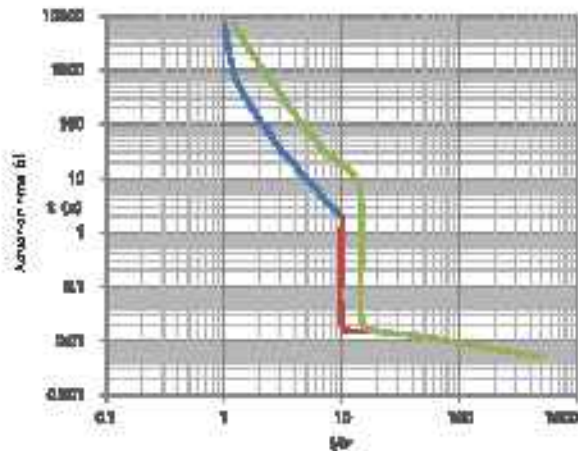
NXM-160/W125/ 25A-63A

Temperature compensation curve



NXM-160/W125) 25A-63A

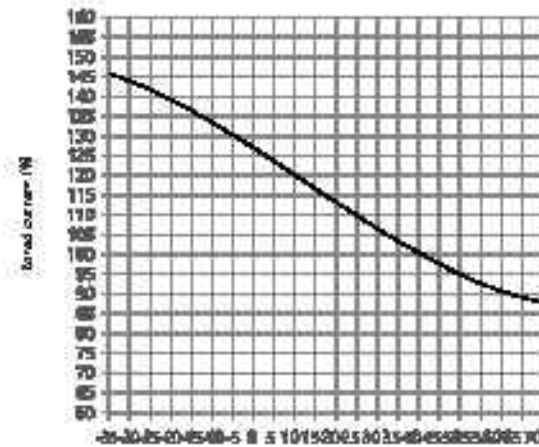
Tripping curve



Rated current multiple

NXM-160/W125) 25A-63A

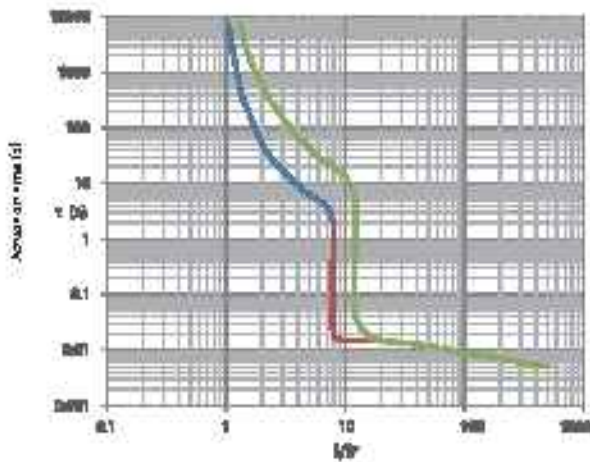
Temperature compensation curve



Ambient temperature (°C)

NXM-160/W125) 63A+

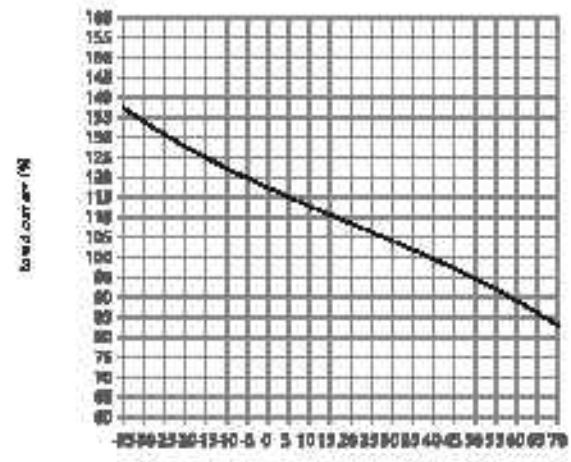
Tripping characteristic curve of magnetic protection



Rated current multiple

NXM-160/W125) 63A+

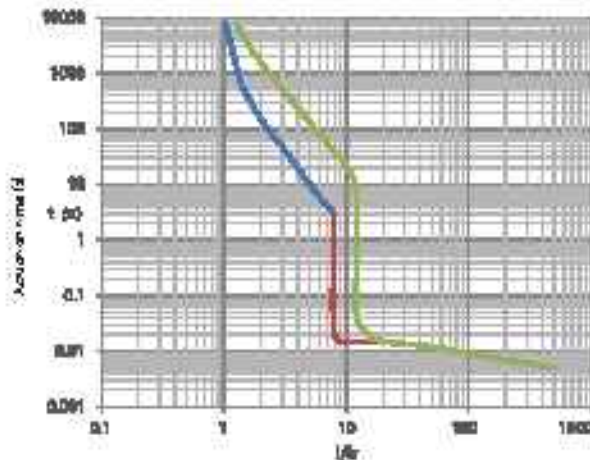
Temperature compensation curve



Ambient temperature (°C)

NXM-160/W125) 63A+

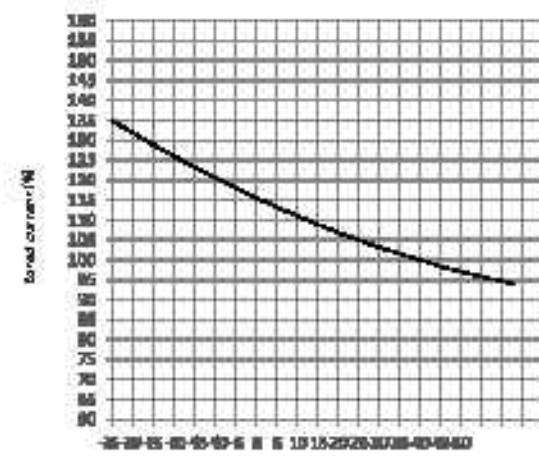
Tripping curve



Rated current multiple

NXM-160/W125) 63A+

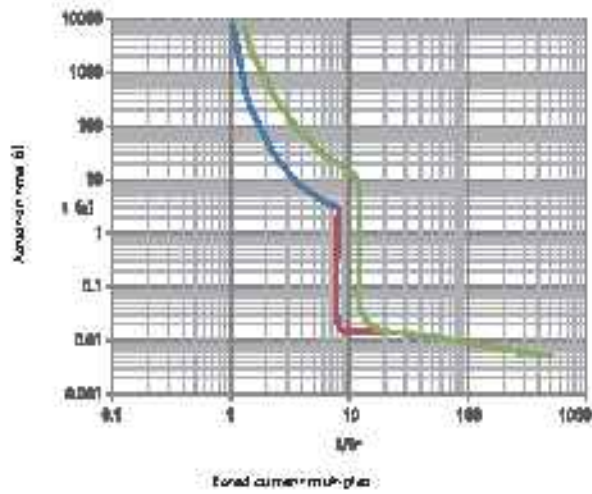
Temperature compensation curve



Ambient temperature (°C)

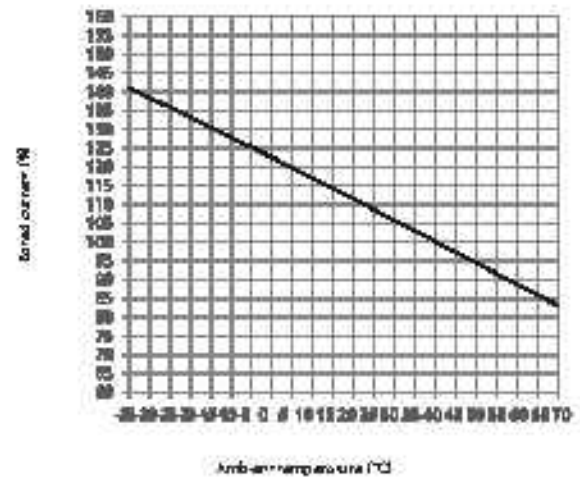
NXM-250

Tripping curve



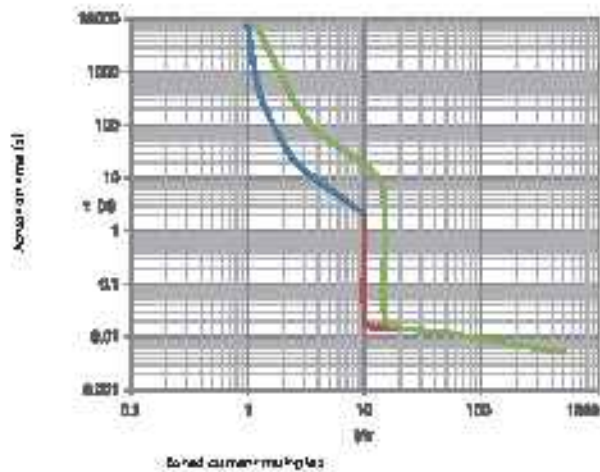
NXM-250

Temperature compensation curve



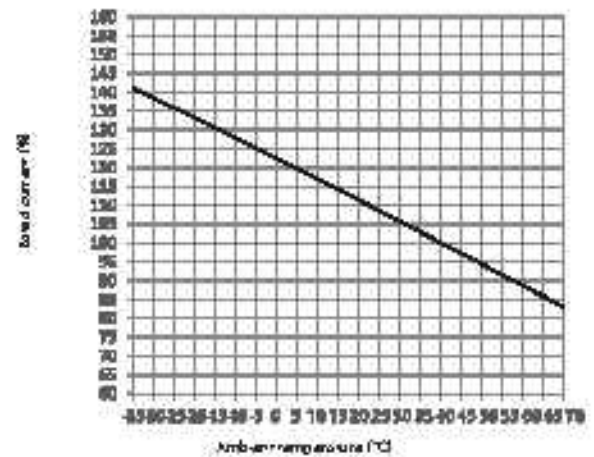
NXM-250

Tripping characteristic curve of motor protection



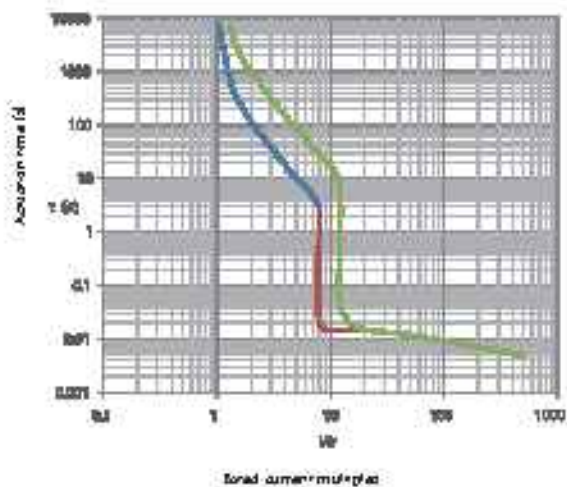
NXM-250

Temperature compensation curve



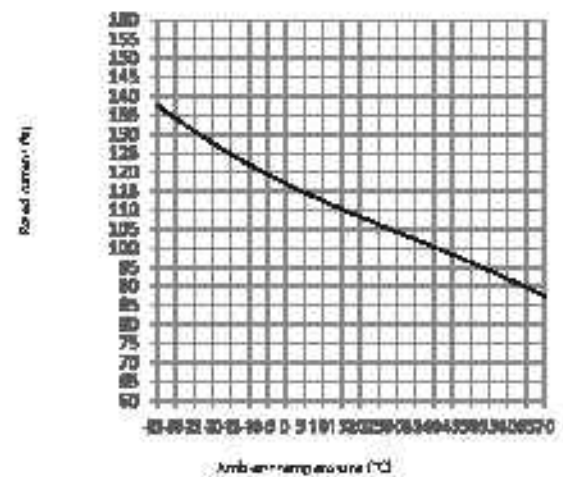
NXM-400, 630

Tripping curve



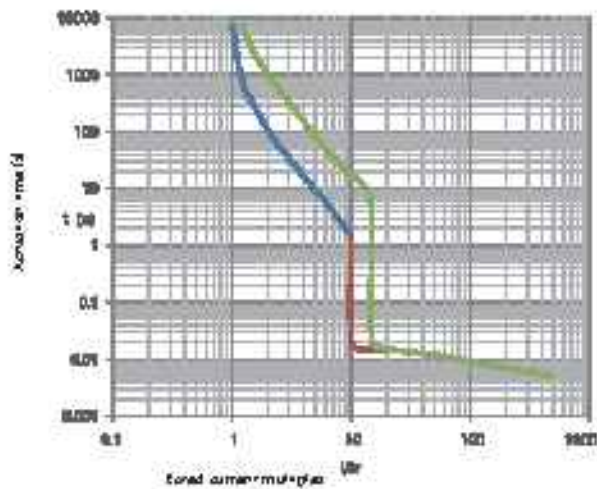
NXM-400, 630

Temperature compensation curve



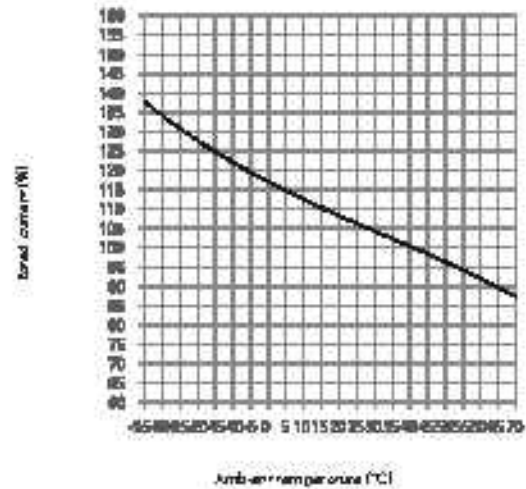
NXM-400 / 630

Tripping characteristic curve of minor protection



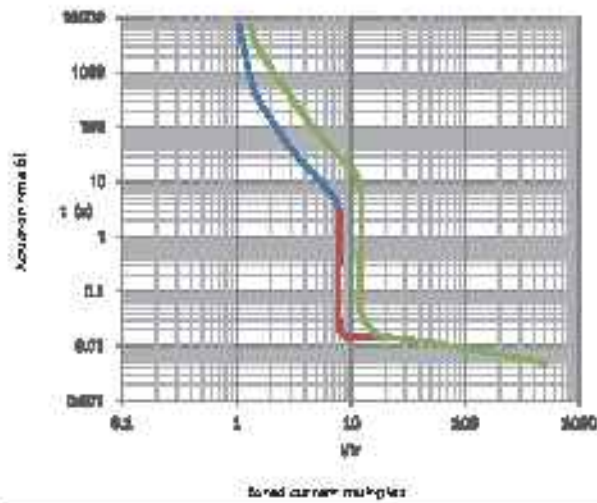
NXM-400 / 630

Temperature compensation curve



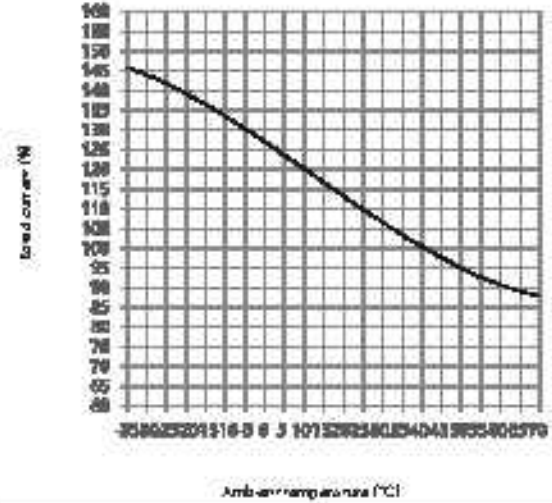
NXM-800 / 630

Tripping curve



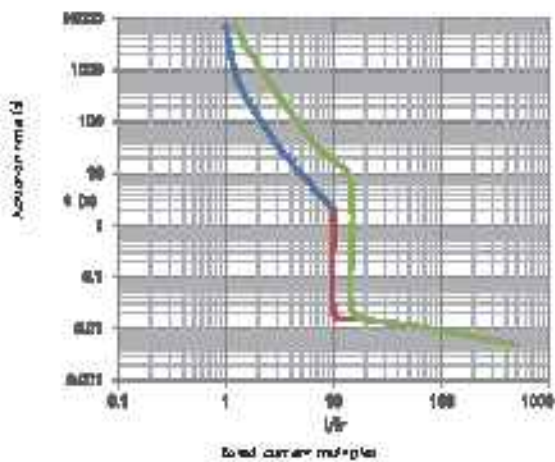
NXM-800 / 630

Temperature compensation curve



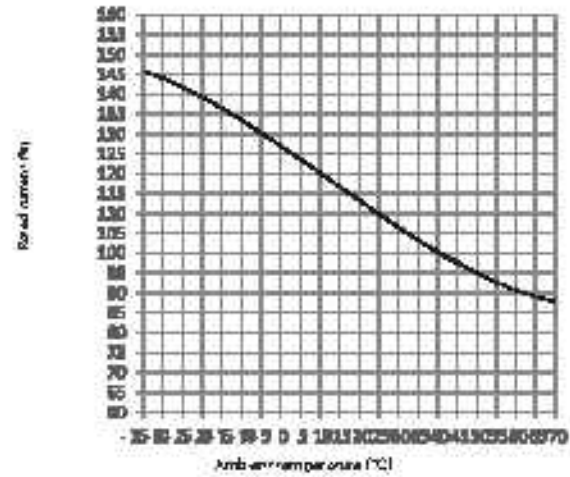
NXM-800 / 630

Tripping characteristic curve of minor protection



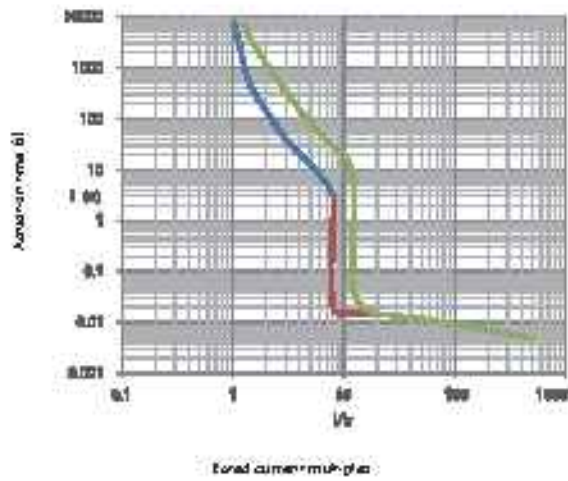
NXM-800 / 630

Temperature compensation curve



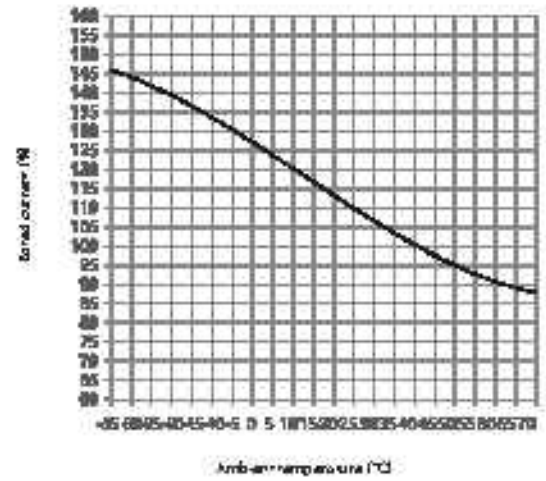
NXM-1000 (W900)

Tripping curve



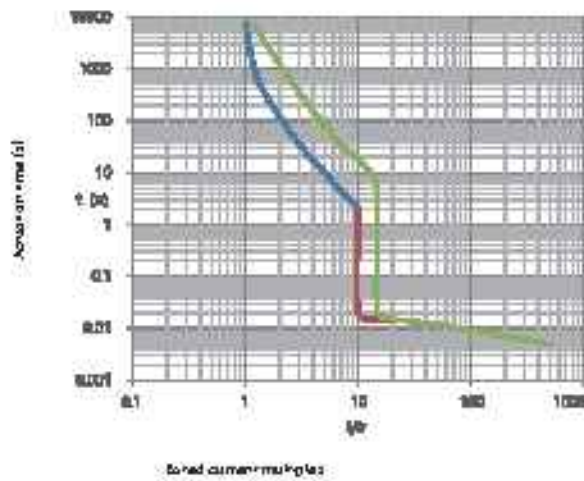
NXM-1000 (W900)

Temperature compensation curve



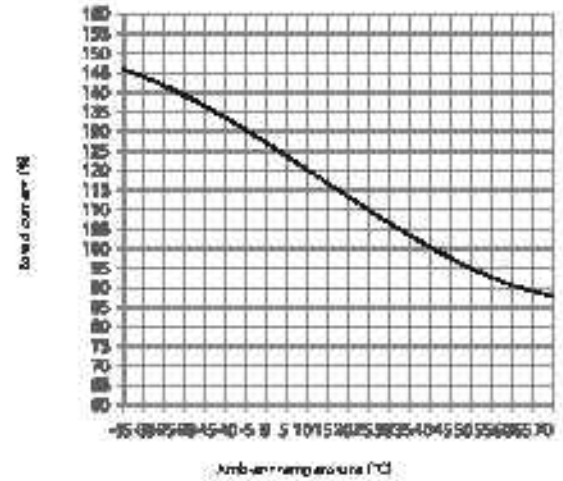
NXM-1000 (W900)

Tripping characteristic curve of motor protection



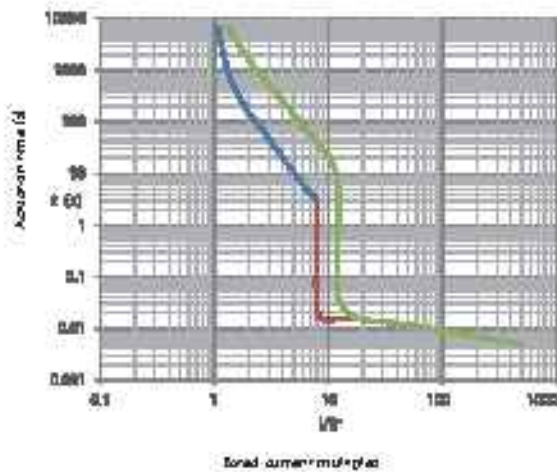
NXM-1000 (W900)

Temperature compensation curve



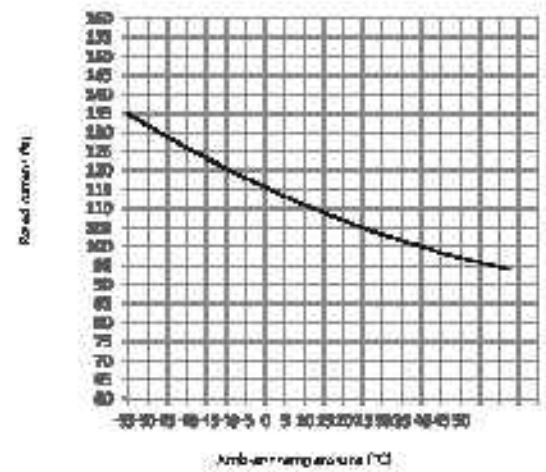
NXM-1250, 1600

Tripping curve

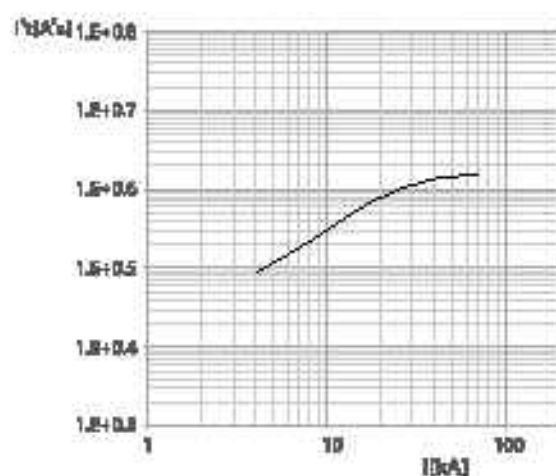


NXM-1250, 1600

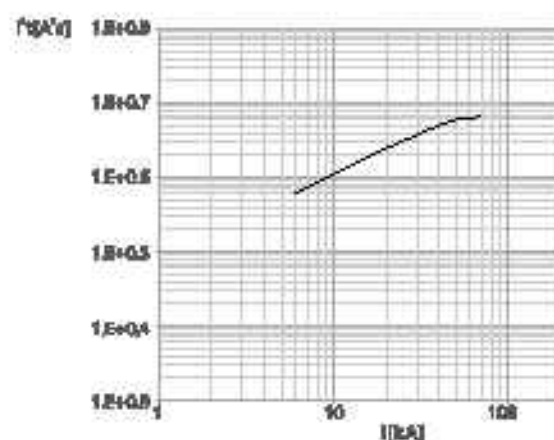
Temperature compensation curve



160 shell frame pass-through curves NXMS-160 Acceptable curves

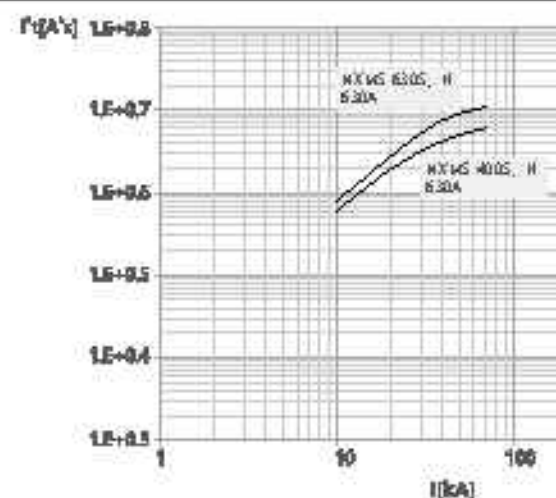


NXMS-160 Acceptable curves

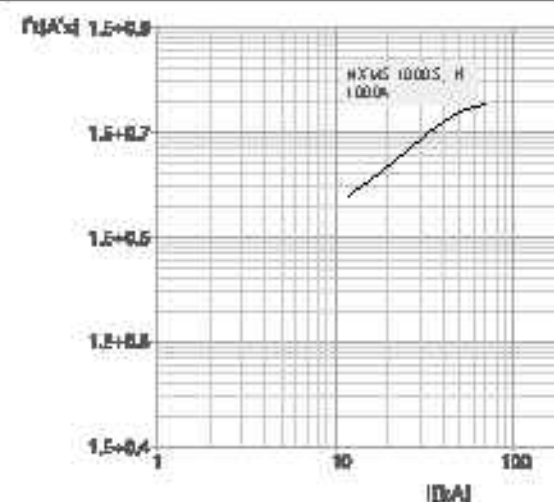


NXMS-250 Acceptable curves

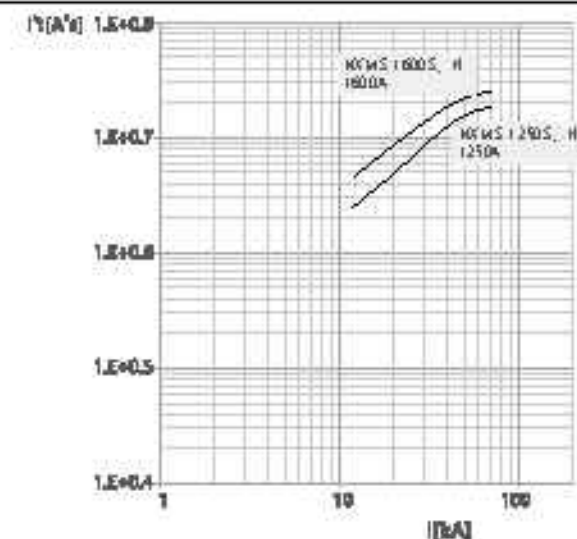
400/630 shell frame pass-through curves NXMS-400/630 Acceptable curves



800/1000 shell frame pass-through curves NXMS-1000 Acceptable curves

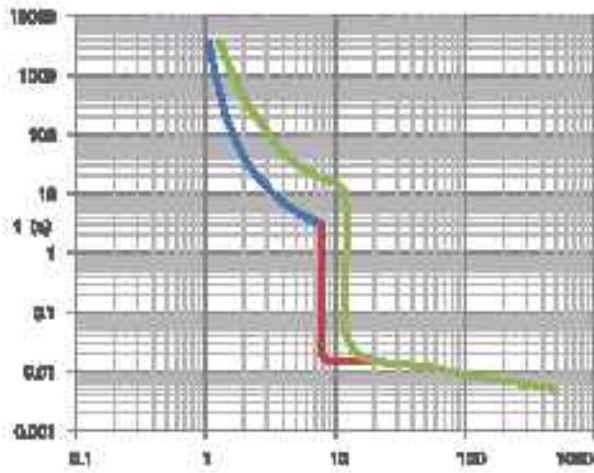


1250/1600 shell frame pass-through curves NXMS-1250,1600 Acceptable curves



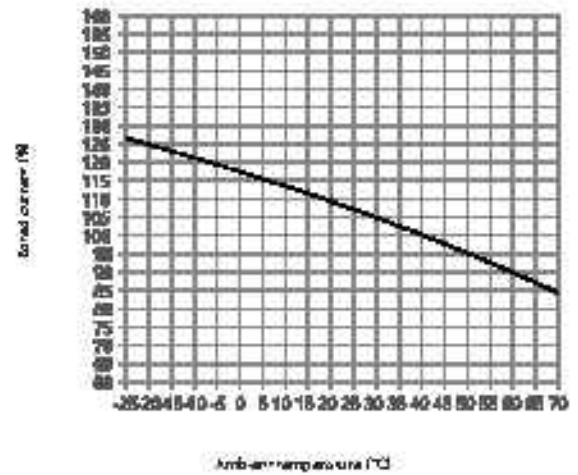
NXMLE-125 16A-25A

Tripping curve



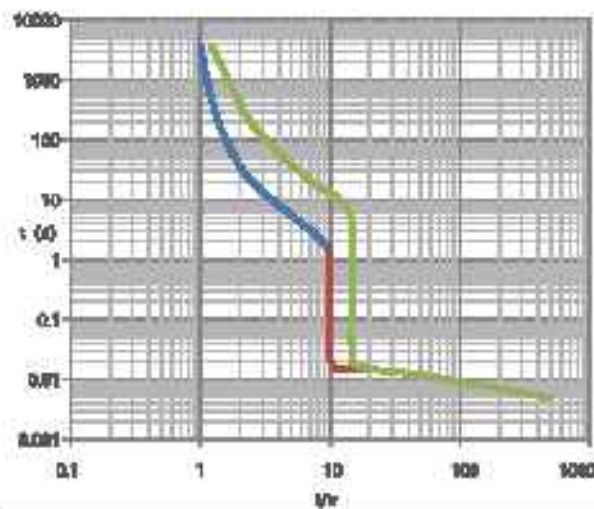
NXMLE-125 16A-25A

Temperature compensation curve



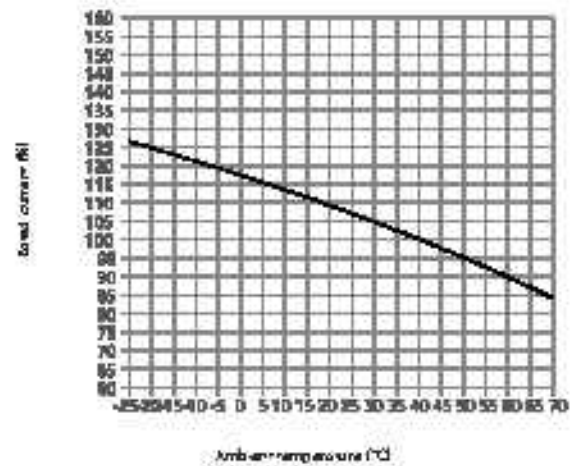
NXMLE-125 16A-25A

Tripping characteristic curve of motor protection



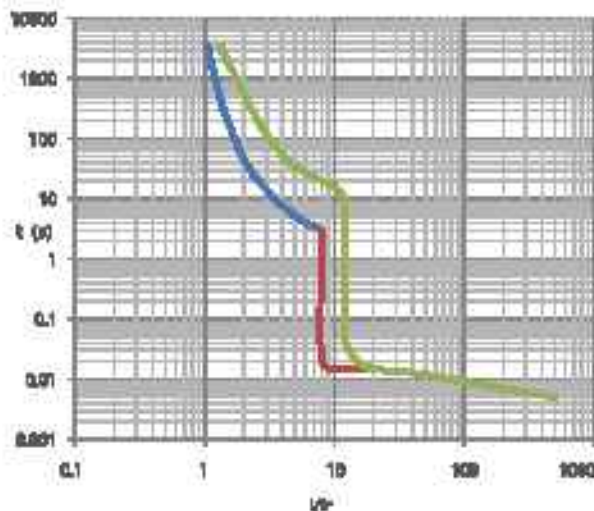
NXMLE-125 16A-25A

Temperature compensation curve



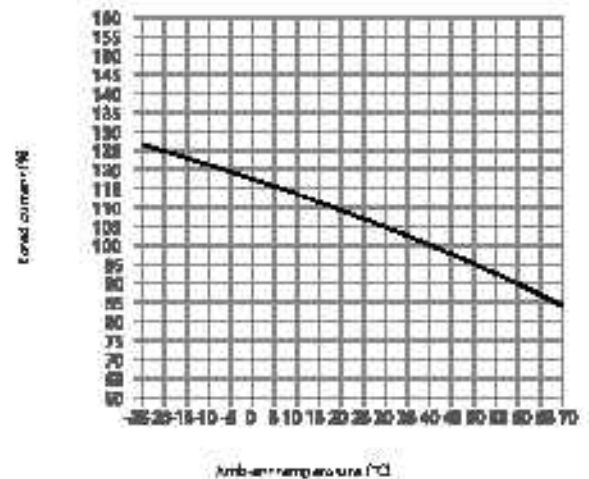
NXMLE-125 32A-63A

Tripping curve



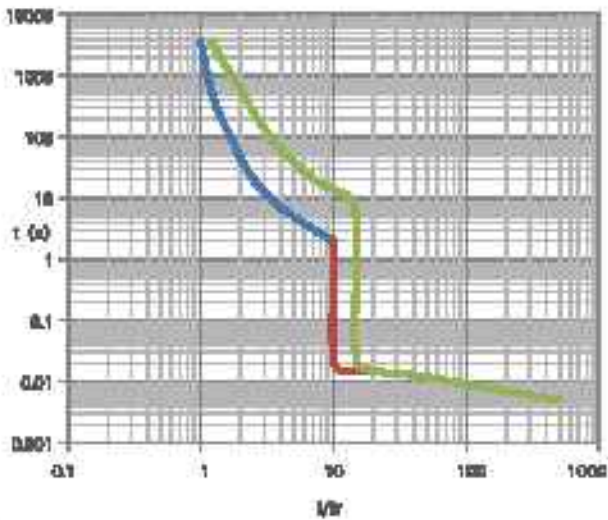
NXMLE-125 32A-63A

Temperature compensation curve



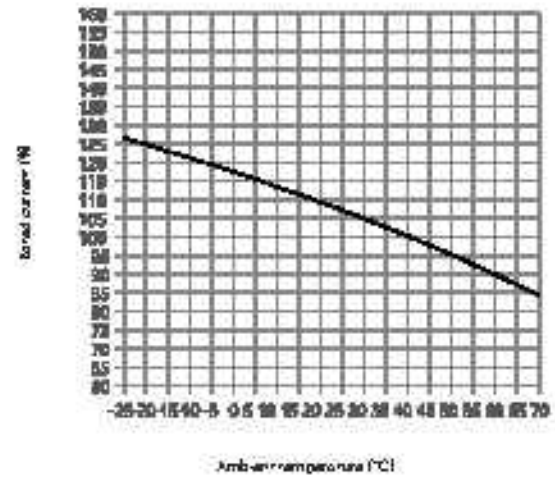
NXMLE-125 32A-63A

Tripping characteristic curve of minor protection



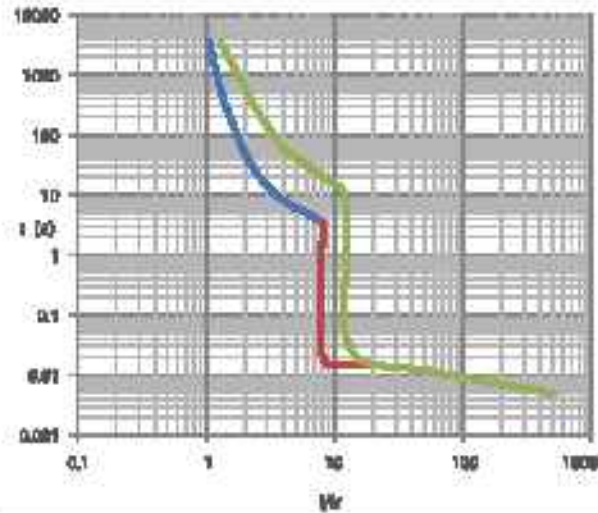
NXMLE-125 32A-63A

Temperature compensation curve



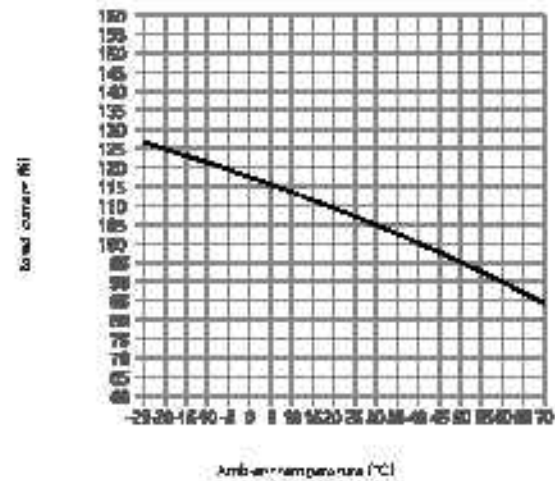
NXMLE-125 >63A

Tripping curve



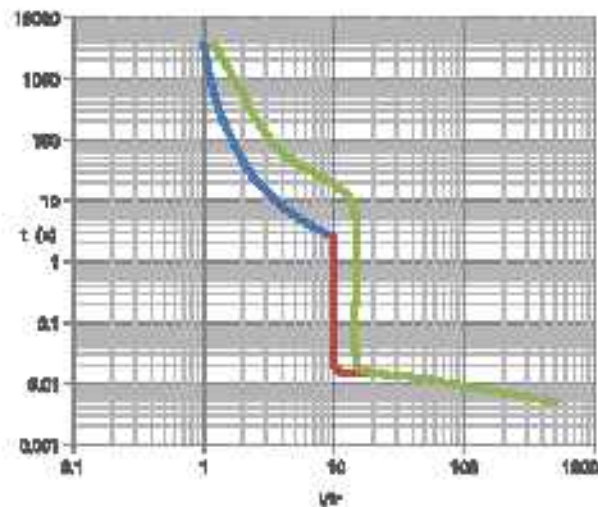
NXMLE-125 >63A

Temperature compensation curve



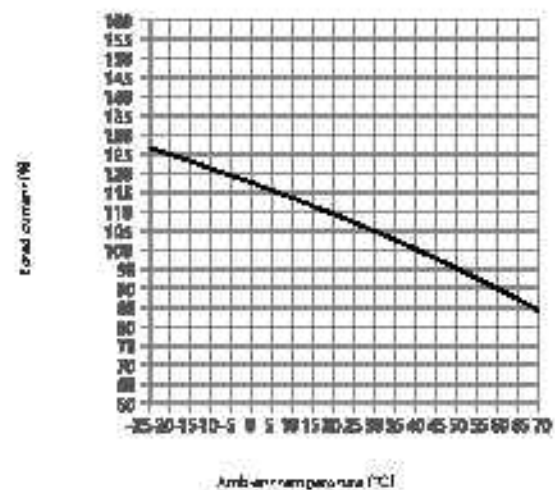
NXMLE-125 >63A

Tripping characteristic curve of minor protection



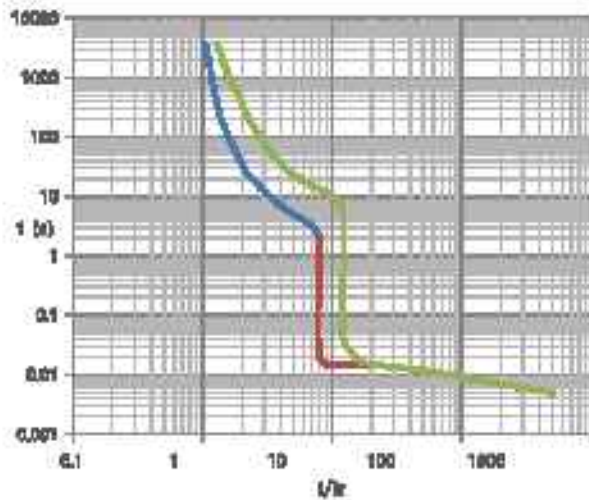
NXMLE-125 >63A

Temperature compensation curve



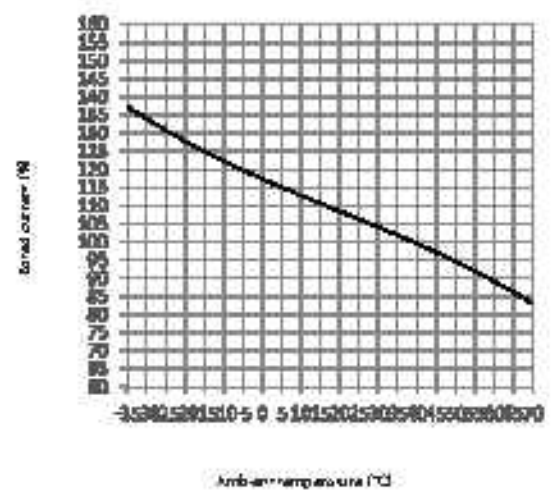
NXMLE-160/W125/16A-20A

Tripping curve



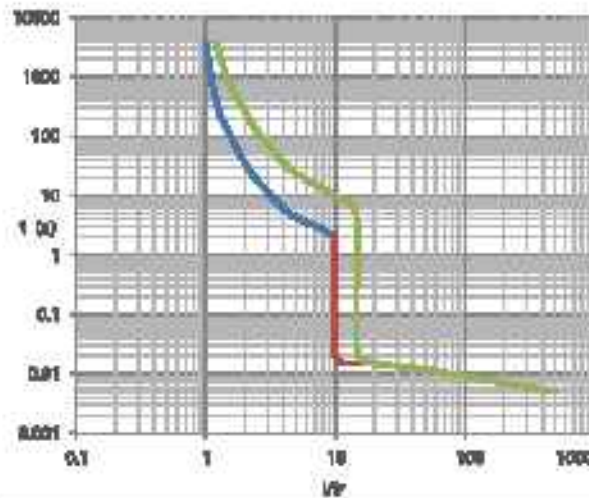
NXMLE-160/W125/16A-20A

Temperature compensation curve



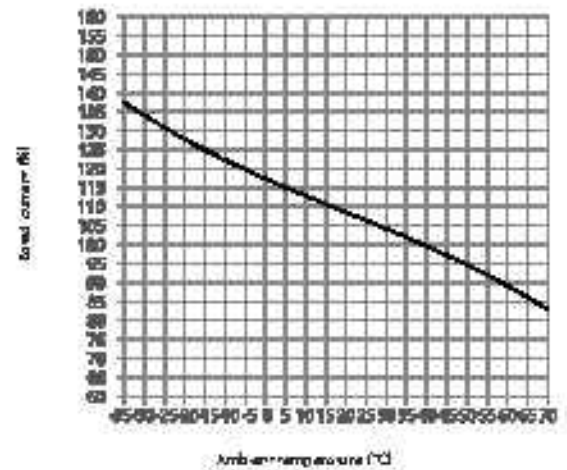
NXMLE-160/W125/16A-20A

Tripping characteristic curve at rated pressure



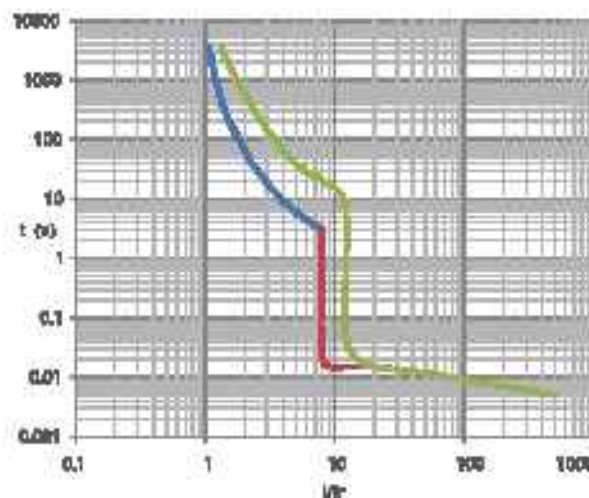
NXMLE-160/W125/16A-20A

Temperature compensation curve



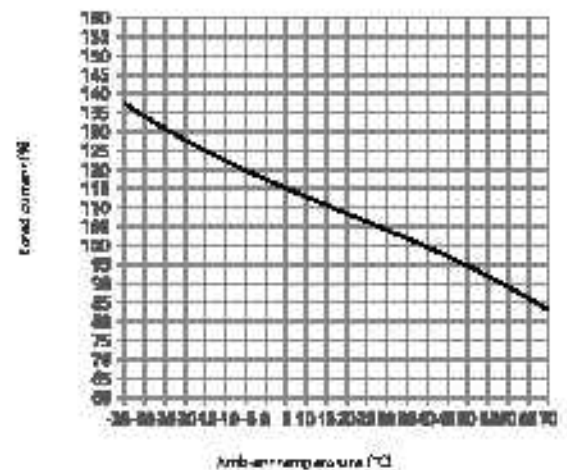
NXMLE-160/W125/25A-63A

Tripping curve



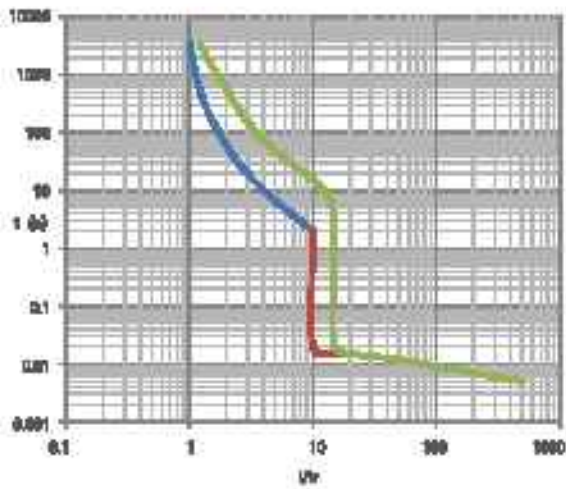
NXMLE-160/W125/25A-63A

Temperature compensation curve



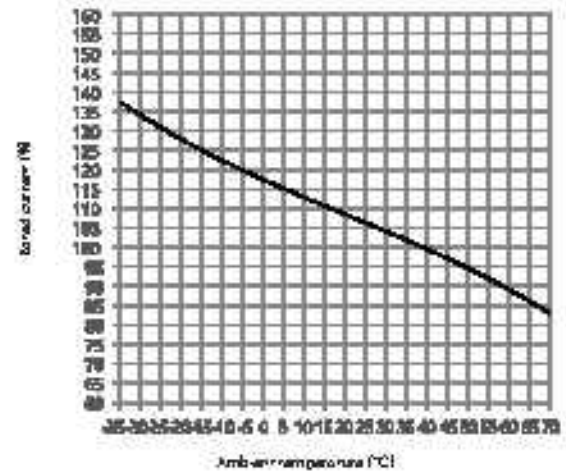
MXM LE-160(W125) 25A-63A

Triping characteristic curve of minor protection



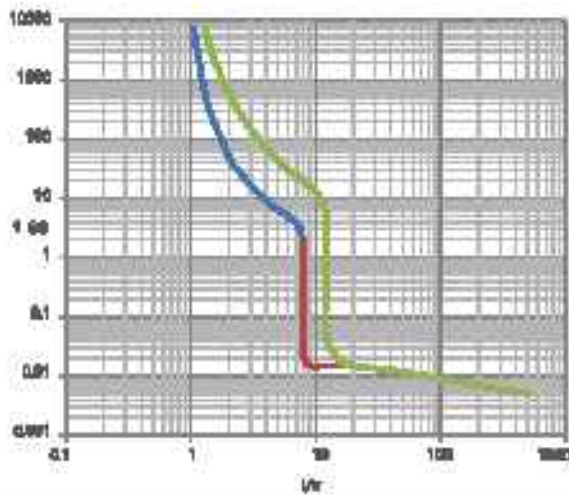
MXM LE-160(W125) 25A-63A

Temperature compensation curve



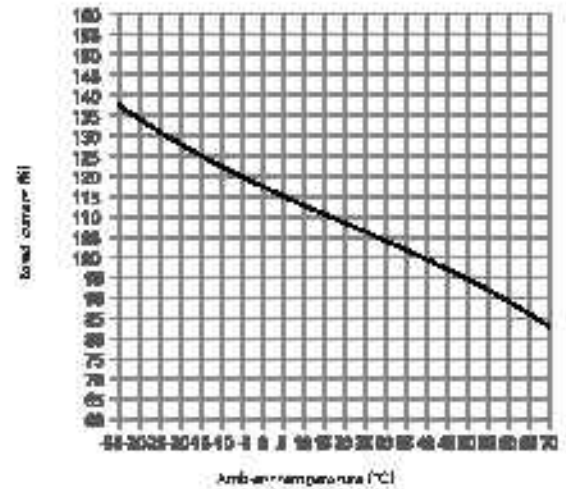
MXM LE-160(W125) 63A +

Triping curve



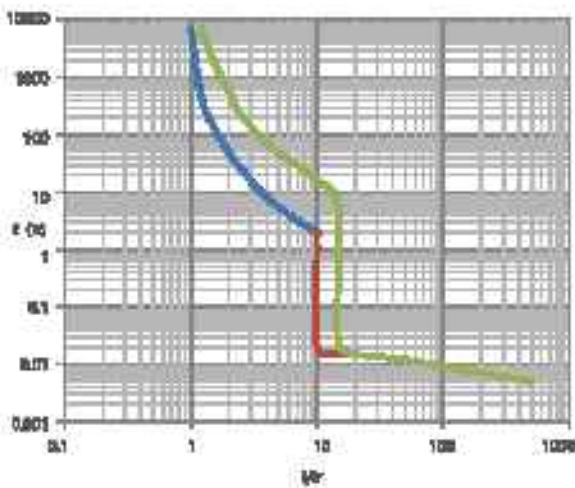
MXM LE-160(W125) 63A +

Temperature compensation curve



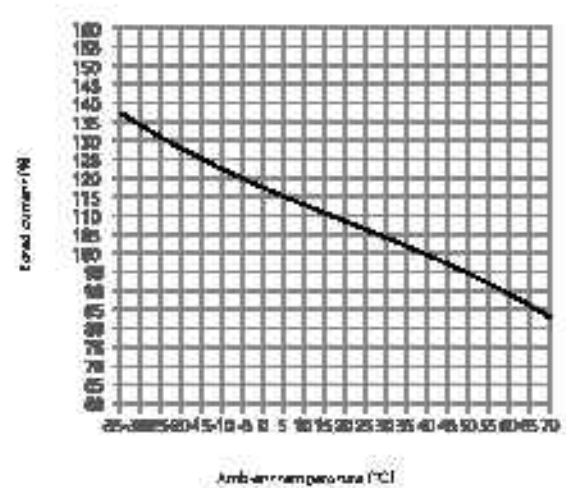
MXM LE-160(W125) 63A +

Triping characteristic curve of minor protection



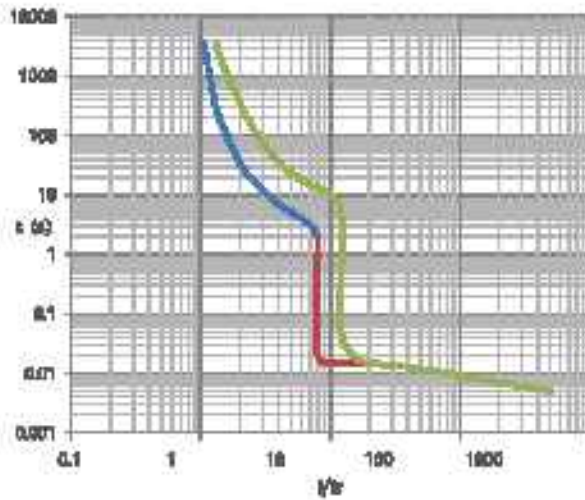
MXM LE-160(W125) 63A +

Temperature compensation curve



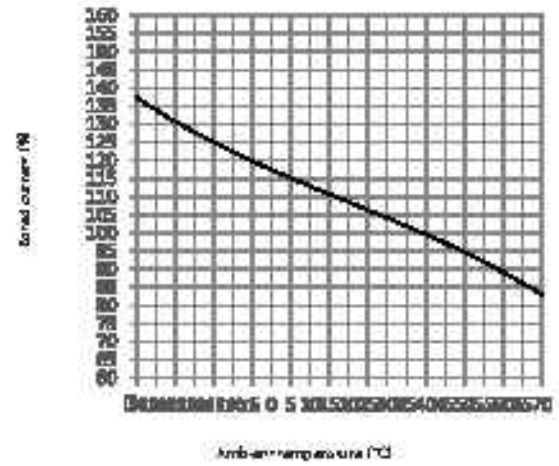
NXMLE-250

Tripping curve



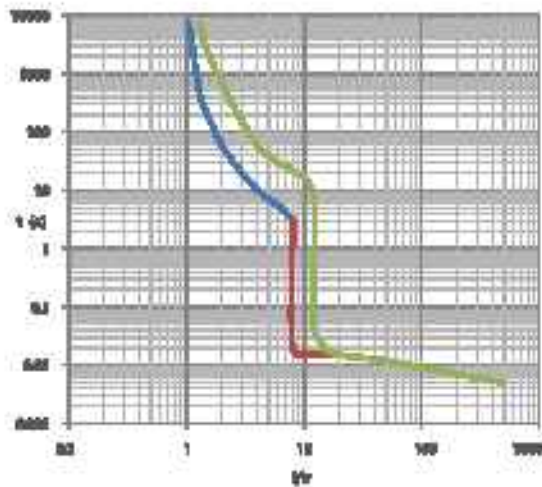
NXMLE-250

Temperature compensation curve



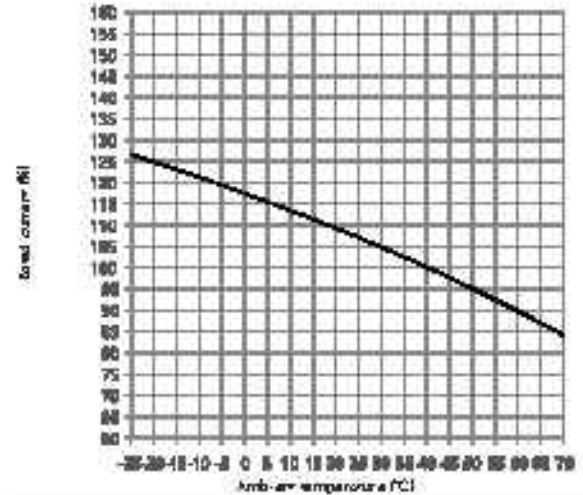
NXMLE-250

Tripping characteristic curve at motor protection



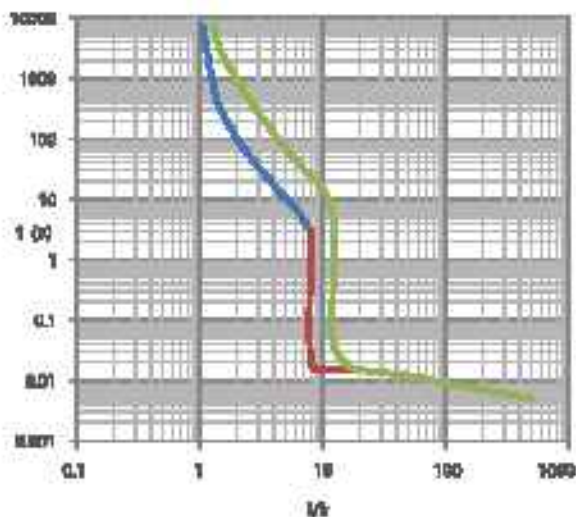
NXMLE-250

Temperature compensation curve



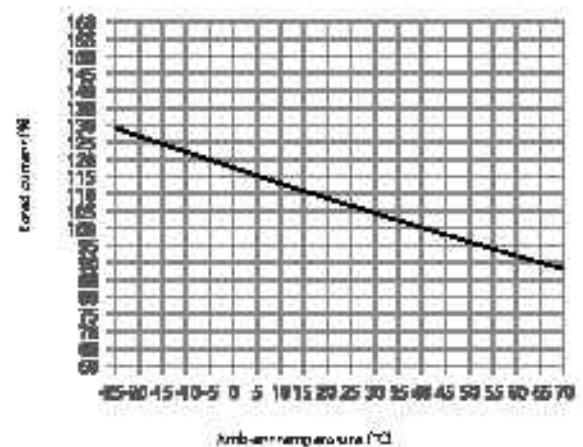
NXMLE-400

Tripping curve



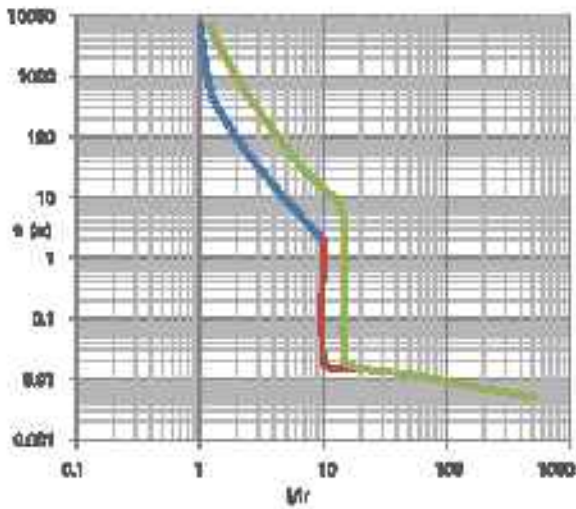
NXMLE-400

Temperature compensation curve



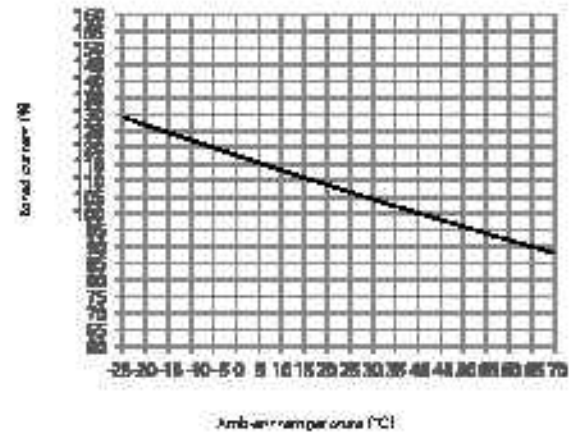
NXMLE-400

Tripping characteristic curve of minor protection



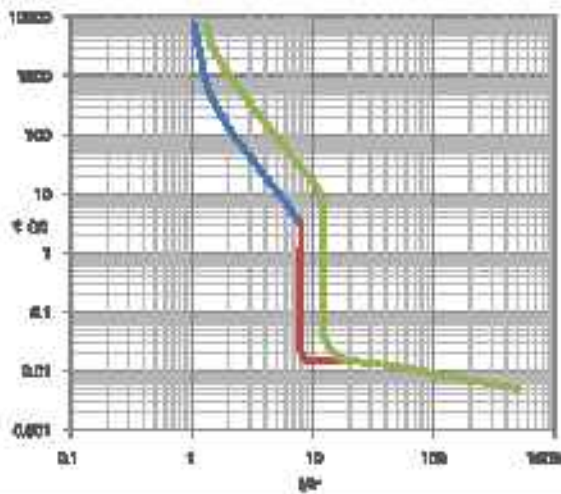
NXMLE-400

Temperature compensation curve



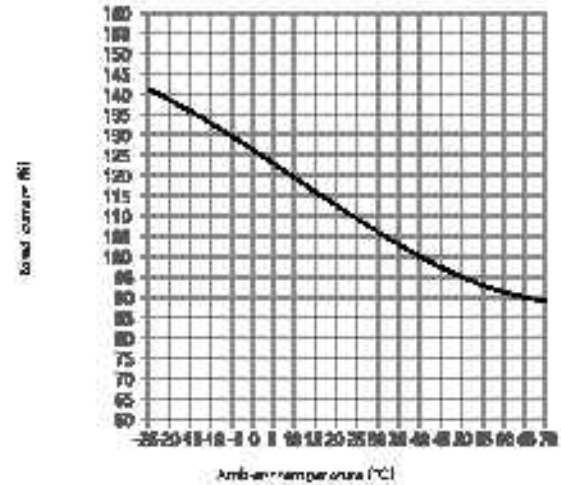
NXMLE-630

Tripping curve



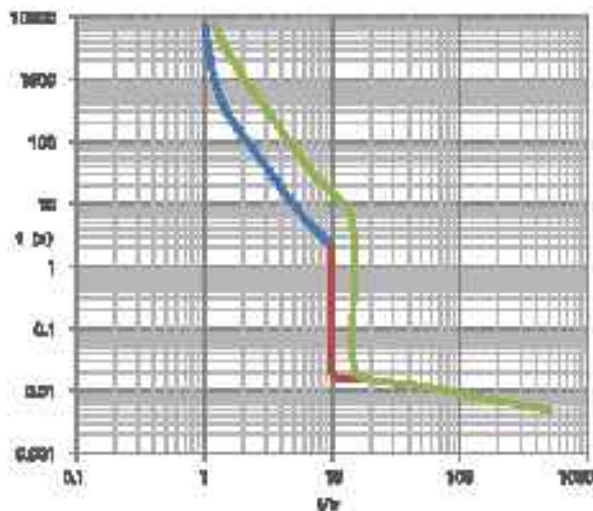
NXMLE-630

Temperature compensation curve



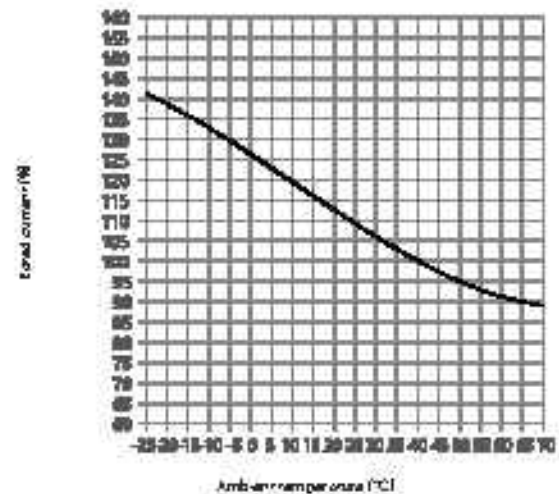
NXMLE-630

Tripping characteristic curve of minor protection



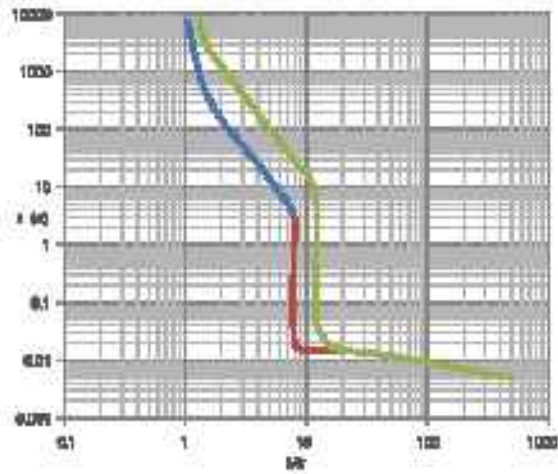
NXMLE-630

Temperature compensation curve



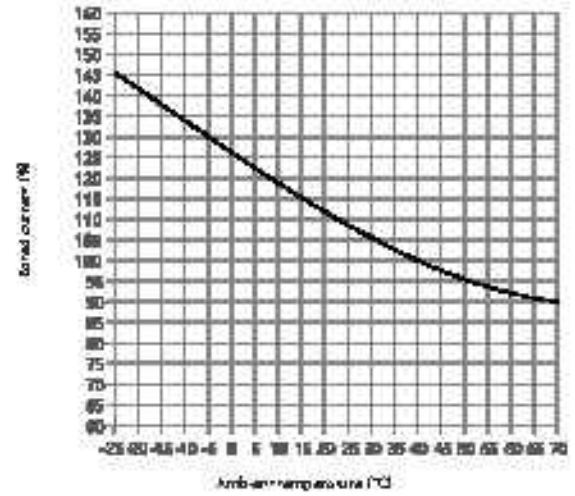
NXMLE-300

Tripping curve



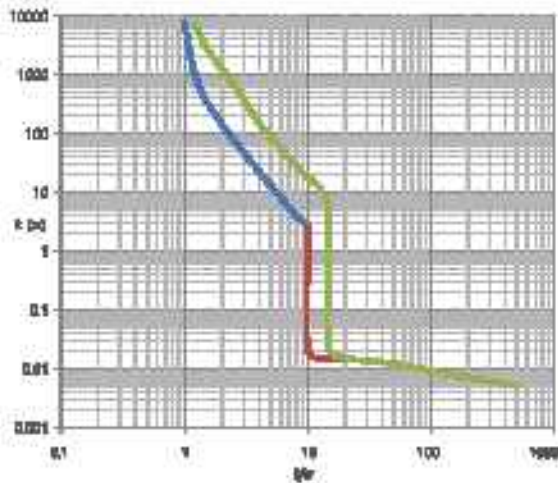
NXMLE-300

Temperature compensation curve



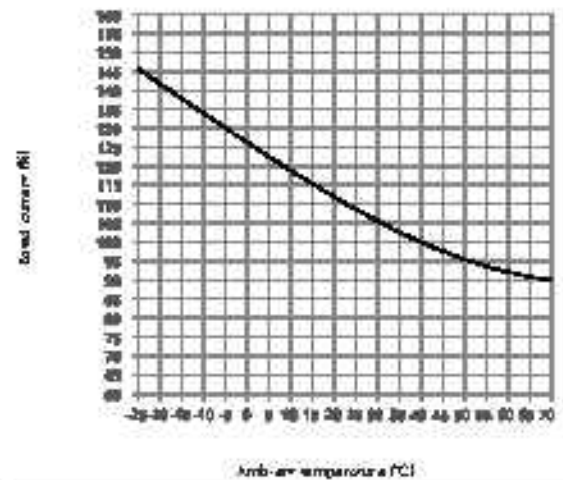
NXMLE-300

Tripping characteristic curve at motor protection



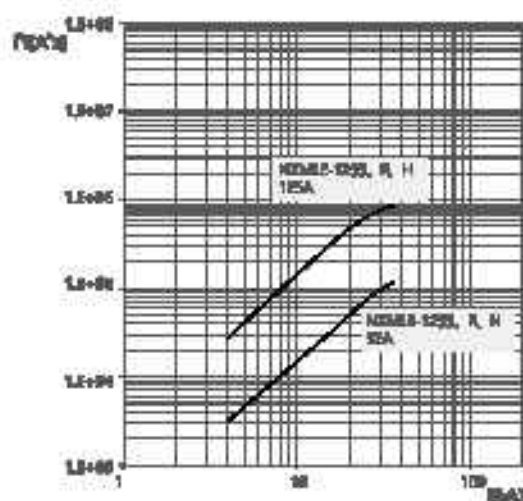
NXMLE-300

Temperature compensation curve



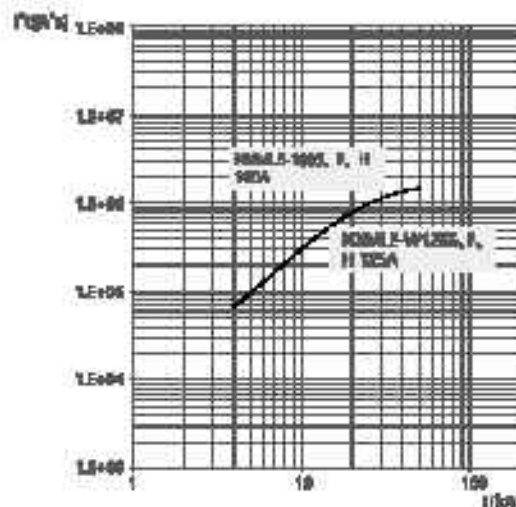
125 shell frame pass-through curves

NXMS-125 Acceptable curves



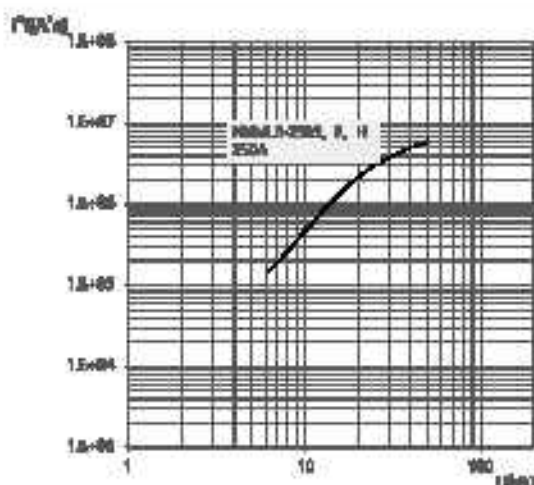
160M/125 shell frame pass-through curves

NXALE-160M/125 Acceptable curves



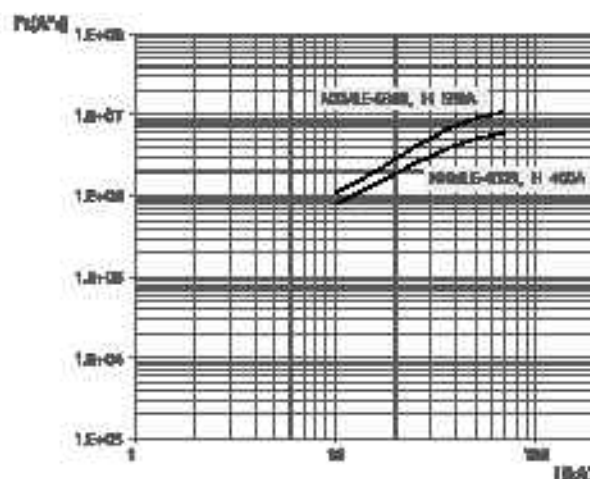
250 shell frame pass-through curves

NXALE-250 Acceptable curves



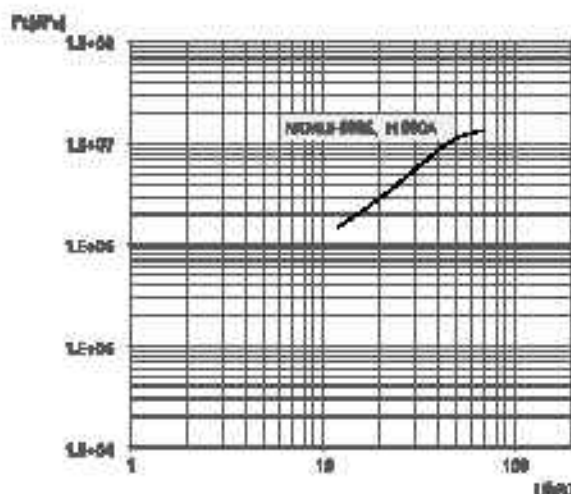
400/600 shell frame pass-through curves

NXALE-400/600 Acceptable curves



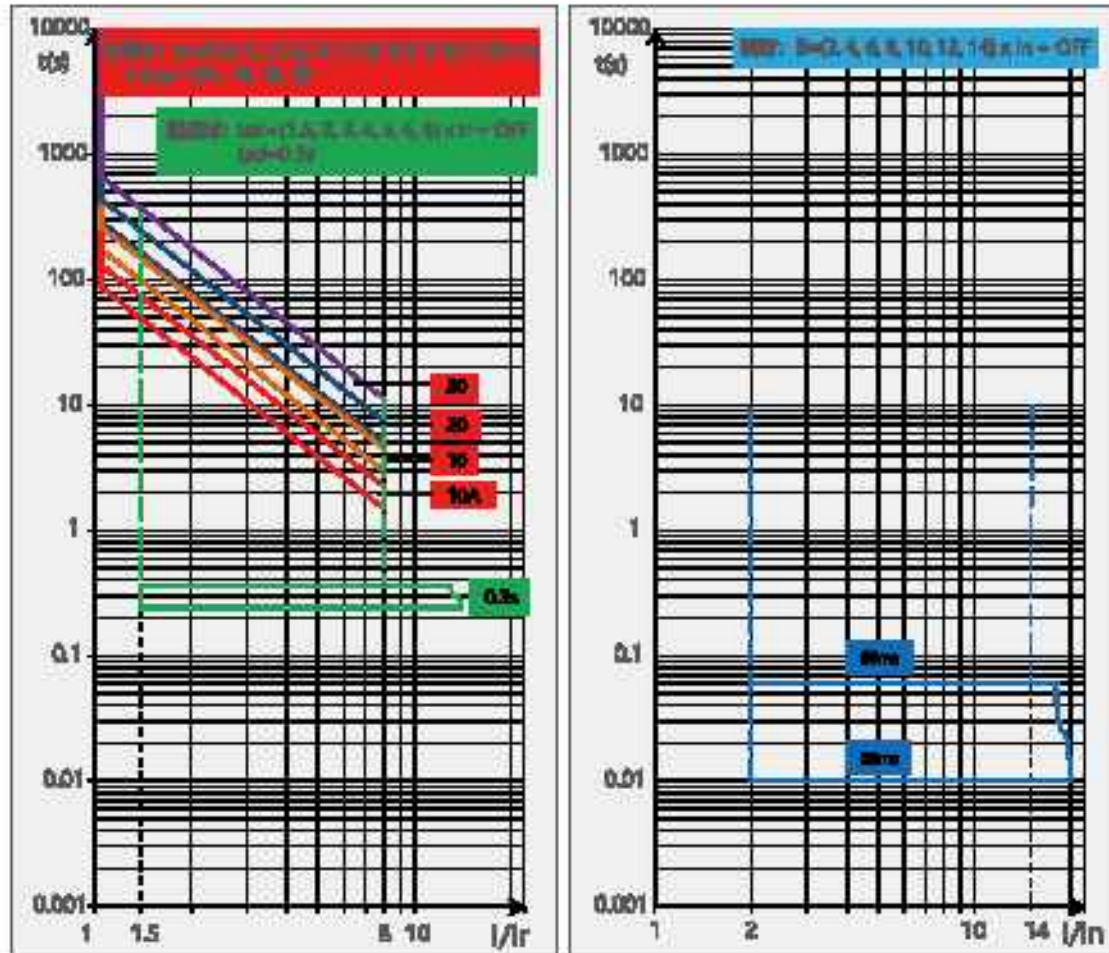
800 shell frame pass-through curves

NXAS-800 Acceptable curves



NXnS series electronic moulded case circuit breaker

Tripping curve of motor protection



Type	In	Icu	Ics	Pole NGL	Description	Code
Thermomagnetic	10A	25kA	15kA	2	NXA-12S/2300 10A	259289
	10A	15kA	15kA	3	NXA-63 E/3300 10A	269969
	10A	15kA	15kA	4	NXA-63 E/4300B 10A	269985
	10A	36kA	36kA	3	NXA-63 E/3300 10A	269977
	10A	36kA	36kA	4	NXA-63 E/4300B 10A	270133
	10A	50kA	36kA	3	NXA-63 H/3300 10A	205890
	10A	50kA	36kA	4	NXA-63 H/4300B 10A	205898
	10A	25kA	15kA	2	NXA-63S/2300 10A	259281
	10A	25kA	15kA	3	NXA-63S/3300 10A	205882
	10A	25kA	15kA	4	NXA-63S/4300B 10A	205906
	16A	50kA	36kA	3	NXA-12S H/3300 16A	292459
	16A	50kA	36kA	4	NXA-12S H/4300B 16A	292461
	16A	25kA	15kA	2	NXA-12S/2300 16A	259290
	16A	25kA	15kA	3	NXA-12S/3300 16A	292463
	16A	25kA	15kA	4	NXA-12S/4300B 16A	292465
	16A	15kA	15kA	3	NXA-63E/3300 16A	269970
	16A	15kA	15kA	4	NXA-63E/4300B 16A	269986
	16A	36kA	36kA	3	NXA-63F/3300 16A	269978
	16A	36kA	36kA	4	NXA-63F/4300B 16A	270134
	16A	50kA	36kA	3	NXA-63H/3300 16A	205891
	16A	50kA	36kA	4	NXA-63H/4300B 16A	205899
	16A	25kA	15kA	2	NXA-63S/2300 16A	259282
	16A	25kA	15kA	3	NXA-63S/3300 16A	205883
	16A	25kA	15kA	4	NXA-63S/4300B 16A	205907
	20A	50kA	36kA	3	NXA-12S H/3300 20A	292460
	20A	50kA	36kA	4	NXA-12S H/4300B 20A	292462
	20A	25kA	15kA	2	NXA-12S/2300 20A	259291
	20A	25kA	15kA	3	NXA-12S/3300 20A	292464
	20A	25kA	15kA	4	NXA-12S/4300B 20A	292466
	20A	15kA	15kA	2	NXA-63E/2300 20A	435349
	20A	15kA	15kA	3	NXA-63E/3300 20A	269971
	20A	15kA	15kA	4	NXA-63E/4300B 20A	269987
	20A	36kA	36kA	3	NXA-63F/3300 20A	269979
	20A	36kA	36kA	4	NXA-63F/4300B 20A	270135
	20A	50kA	36kA	3	NXA-63H/3300 20A	205892
	20A	50kA	36kA	4	NXA-63H/4300B 20A	205900
	20A	25kA	15kA	2	NXA-63S/2300 20A	259283
	20A	25kA	15kA	3	NXA-63S/3300 20A	205884
	20A	25kA	15kA	4	NXA-63S/4300B 20A	205908
	25A	15kA	15kA	3	NXA-12S E/3300 25A	270141
	25A	15kA	15kA	4	NXA-12S E/4300B 25A	270149

Type	In	Icu	Ics	Pole N.D.	Description	Code
Thermomagnetic	25A	36kA	36kA	3	NWA-12SF/3300 25A	947446
	25A	36kA	36kA	4	NWA-12SF/4300B 25A	947454
	25A	50kA	36kA	3	NWA-12SH/3300 25A	844285
	25A	50kA	36kA	4	NWA-12SH/4300B 25A	844293
	25A	25kA	15kA	2	NWA-12SS/2300 25A	209634
	25A	25kA	15kA	3	NWA-12SS/3300 25A	844299
	25A	25kA	15kA	4	NWA-12SS/4300B 25A	844305
	25A	20kA	20kA	3	NWA-160F/3300 25A	947544
	25A	36kA	36kA	3	NWA-160F/3300 25A	147037
	25A	36kA	36kA	4	NWA-160F/4300B 25A	147044
	25A	50kA	36kA	3	NWA-160H/3300 25A	146346
	25A	50kA	36kA	4	NWA-160H/4300B 25A	146353
	25A	36kA	20kA	2	NWA-160S/2300 25A	190877
	25A	36kA	20kA	3	NWA-160S/3300 25A	146332
	25A	36kA	20kA	4	NWA-160S/4300B 25A	146339
	25A	15kA	15kA	3	NWA-63 F/3300 25A	269972
	25A	15kA	15kA	4	NWA-63 F/4300B 25A	269988
	25A	36kA	36kA	3	NWA-63 F/3300 25A	269990
	25A	36kA	36kA	4	NWA-63 F/4300B 25A	270136
	25A	50kA	36kA	3	NWA-63 H/3300 25A	205893
	25A	50kA	36kA	4	NWA-63 H/4300B 25A	205901
	25A	25kA	15kA	2	NWA-63S/2300 25A	259284
	25A	25kA	15kA	3	NWA-63S/3300 25A	205885
	25A	25kA	15kA	4	NWA-63S/4300B 25A	205909
	30A	36kA	36kA	3	NWA-63 F/3300 30A	435353
	32A	15kA	15kA	3	NWA-12SE/3300 32A	270142
	32A	15kA	15kA	4	NWA-12SE/4300B 32A	270150
	32A	36kA	36kA	3	NWA-12SF/3300 32A	947447
	32A	36kA	36kA	4	NWA-12SF/4300B 32A	947456
	32A	50kA	36kA	3	NWA-12SH/3300 32A	844286
	32A	50kA	36kA	4	NWA-12SH/4300B 32A	844294
	32A	25kA	15kA	2	NWA-12SS/2300 32A	209635
	32A	25kA	15kA	3	NWA-12SS/3300 32A	844300
	32A	25kA	15kA	4	NWA-12SS/4300B 32A	844306
	32A	20kA	20kA	3	NWA-160F/3300 32A	947545
	32A	36kA	36kA	3	NWA-160F/3300 32A	147038
	32A	36kA	36kA	4	NWA-160F/4300B 32A	147045
	32A	50kA	36kA	3	NWA-160H/3300 32A	146347
	32A	50kA	36kA	4	NWA-160H/4300B 32A	146354
	32A	36kA	20kA	2	NWA-160S/2300 32A	190876
	32A	36kA	20kA	3	NWA-160S/3300 32A	146333

Type	In	Icu	Ics	Pole NGL	Description	Code
Thermomagnetic	32A	36kA	20kA	4	NXA-160S/4300B 32A	146340
	32A	15kA	15kA	3	NXA-63 E/3300 32A	269973
	32A	15kA	15kA	4	NXA-63 E/4300B 32A	269989
	32A	36kA	36kA	3	NXA-63 E/3300 32A	269981
	32A	36kA	36kA	4	NXA-63 E/4300B 32A	270137
	32A	50kA	36kA	3	NXA-63 H/3300 32A	205894
	32A	50kA	36kA	4	NXA-63 H/4300B 32A	205902
	32A	25kA	15kA	2	NXA-63S/2300 32A	259285
	32A	25kA	15kA	3	NXA-63S/3300 32A	205886
	32A	25kA	15kA	4	NXA-63S/4300B 32A	205910
	35A	25kA	15kA	3	NXA-125S/3300 35A	256759
	35A	25kA	15kA	4	NXA-125S/4300B 35A	256760
	40A	15kA	15kA	3	NXA-125 E/3300 40A	270143
	40A	15kA	15kA	4	NXA-125 E/4300B 40A	270151
	40A	36kA	36kA	3	NXA-125 E/3300 40A	947448
	40A	36kA	36kA	4	NXA-125 E/4300B 40A	947456
	40A	50kA	36kA	3	NXA-125 H/3300 40A	844287
	40A	50kA	36kA	4	NXA-125 H/4300B 40A	844295
	40A	25kA	15kA	2	NXA-125S/2300 40A	209636
	40A	25kA	15kA	3	NXA-125S/3300 40A	844301
	40A	25kA	15kA	4	NXA-125S/4300B 40A	844307
	40A	20kA	20kA	3	NXA-160 E/3300 40A	947546
	40A	36kA	36kA	3	NXA-160 E/3300 40A	147039
	40A	36kA	36kA	4	NXA-160 E/4300B 40A	147046
	40A	50kA	36kA	3	NXA-160 H/3300 40A	146348
	40A	50kA	36kA	4	NXA-160 H/4300B 40A	146355
	40A	36kA	20kA	2	NXA-160S/2300 40A	190875
	40A	36kA	20kA	3	NXA-160S/3300 40A	146334
	40A	36kA	20kA	4	NXA-160S/4300B 40A	146341
	40A	15kA	15kA	2	NXA-63E/2300 40A	435350
	40A	15kA	15kA	3	NXA-63E/3300 40A	269974
	40A	15kA	15kA	4	NXA-63E/4300B 40A	269990
	40A	36kA	36kA	3	NXA-63F/3300 40A	269982
	40A	36kA	36kA	4	NXA-63F/4300B 40A	270138
	40A	50kA	36kA	3	NXA-63H/3300 40A	205895
	40A	50kA	36kA	4	NXA-63H/4300B 40A	205903
	40A	25kA	15kA	2	NXA-63S/2300 40A	259286
	40A	25kA	15kA	3	NXA-63S/3300 40A	205887
	40A	25kA	15kA	4	NXA-63S/4300B 40A	205911
	50A	15kA	15kA	3	NXA-125 E/3300 50A	270144
	50A	15kA	15kA	4	NXA-125 E/4300B 50A	270152

Type	In	Icu	Ics	Pole NCD	Description	Code
Thermal magnetic	50A	36 kA	36 kA	3	NWA-12SF/3300 50A	947449
	50A	36 kA	36 kA	4	NWA-12SF/4300B 50A	947457
	50A	50 kA	36 kA	3	NWA-12SH/3300 50A	844288
	50A	50 kA	36 kA	4	NWA-12SH/4300B 50A	844296
	25A	25 kA	15 kA	2	NWA-12SS/2300 50A	209637
	25A	25 kA	15 kA	3	NWA-12SS/3300 50A	844302
	25A	25 kA	15 kA	4	NWA-12SS/4300B 50A	844308
	20A	20 kA	20 kA	3	NWA-160F/3300 50A	947547
	36A	36 kA	36 kA	3	NWA-160F/3300 50A	147040
	36A	36 kA	36 kA	4	NWA-160F/4300B 50A	147047
	50A	50 kA	36 kA	3	NWA-160H/3300 50A	146349
	50A	50 kA	36 kA	4	NWA-160H/4300B 50A	146356
	20A	20 kA	20 kA	2	NWA-160S/2300 50A	190874
	20A	20 kA	20 kA	3	NWA-160S/3300 50A	146335
	20A	20 kA	20 kA	4	NWA-160S/4300B 50A	146342
	15A	15 kA	15 kA	3	NWA-63 F/3300 50A	269975
	15A	15 kA	15 kA	4	NWA-63 F/4300B 50A	269991
	36A	36 kA	36 kA	3	NWA-63 F/3300 50A	269983
	36A	36 kA	36 kA	4	NWA-63 F/4300B 50A	270129
	50A	50 kA	36 kA	3	NWA-63 H/3300 50A	205896
	50A	50 kA	36 kA	4	NWA-63 H/4300B 50A	205904
	25A	25 kA	15 kA	2	NWA-63S/2300 50A	259287
	25A	25 kA	15 kA	3	NWA-63S/3300 50A	205888
	25A	25 kA	15 kA	4	NWA-63S/4300B 50A	205912
	15A	15 kA	15 kA	3	NWA-12SF/3300 63A	270145
	15A	15 kA	15 kA	4	NWA-12SF/4300B 63A	270153
	36A	36 kA	36 kA	3	NWA-12SF/3300 63A	947490
	36A	36 kA	36 kA	4	NWA-12SF/4300B 63A	947498
	50A	50 kA	36 kA	3	NWA-12SH/3300 63A	844289
	50A	50 kA	36 kA	4	NWA-12SH/4300B 63A	844297
	25A	25 kA	15 kA	2	NWA-12SS/2300 63A	209638
	25A	25 kA	15 kA	3	NWA-12SS/3300 63A	131360
	25A	25 kA	15 kA	4	NWA-12SS/4300B 63A	844309
	20A	20 kA	20 kA	3	NWA-160F/3300 63A	947548
	36A	36 kA	36 kA	3	NWA-160F/3300 63A	147041
	36A	36 kA	36 kA	4	NWA-160F/4300B 63A	147048
	50A	50 kA	36 kA	3	NWA-160H/3300 63A	146350
	50A	50 kA	36 kA	4	NWA-160H/4300B 63A	146357
	20A	20 kA	20 kA	2	NWA-160S/2300 63A	190873
	20A	20 kA	20 kA	3	NWA-160S/3300 63A	146336
	20A	20 kA	20 kA	4	NWA-160S/4300B 63A	146343

Type	In	Icu	Ics	Pole NOL	description	code
Thermomagnetic	63A	15kA	15kA	3	NXA-63 I/3300 63A	269976
	63A	15kA	15kA	4	NXA-63 I/4300 63A	269992
	63A	36kA	36kA	3	NXA-63 I/3300 63A	269984
	63A	36kA	36kA	4	NXA-63 I/4300 63A	270140
	63A	50kA	36kA	3	NXA-63 H/3300 63A	208897
	63A	50kA	36kA	4	NXA-63 H/4300 63A	208905
	63A	25kA	15kA	2	NXA-63S/2300 63A	259288
	63A	25kA	15kA	3	NXA-63S/3300 63A	208889
	63A	25kA	15kA	4	NXA-63S/4300 63A	208913
	70A	36kA	36kA	3	NXA-125 I/3300 70A	379115
	70A	25kA	15kA	3	NXA-125S/3300 70A	379114
	75A	25kA	15kA	3	NXA-125S/3300 75A	297287
	80A	15kA	15kA	2	NXA-125 I/2300 80A	425351
	80A	15kA	15kA	3	NXA-125 I/3300 80A	270146
	80A	15kA	15kA	4	NXA-125 I/4300 80A	270154
	80A	36kA	36kA	3	NXA-125 I/3300 80A	947451
	80A	36kA	36kA	4	NXA-125 I/4300 80A	947459
	80A	50kA	36kA	3	NXA-125 H/3300 80A	844290
	80A	50kA	36kA	4	NXA-125 H/4300 80A	844298
	80A	25kA	15kA	2	NXA-125S/2300 80A	209639
	80A	25kA	15kA	3	NXA-125S/3300 80A	131361
	80A	25kA	15kA	4	NXA-125S/4300 80A	844310
	80A	20kA	20kA	3	NXA-160 I/3300 80A	947549
	80A	36kA	36kA	3	NXA-160 I/3300 80A	147042
	80A	36kA	36kA	4	NXA-160 I/4300 80A	147049
	80A	50kA	36kA	3	NXA-160 H/3300 80A	146351
	80A	50kA	36kA	4	NXA-160 H/4300 80A	146358
	80A	36kA	20kA	2	NXA-160S/2300 80A	190872
	80A	36kA	20kA	3	NXA-160S/3300 80A	146337
	80A	36kA	20kA	4	NXA-160S/4300 80A	146344
	100A	15kA	15kA	3	NXA-125 I/3300 100A	270147
	100A	15kA	15kA	4	NXA-125 I/4300 100A	270155
	100A	36kA	36kA	3	NXA-125 I/3300 100A	947452
	100A	36kA	36kA	4	NXA-125 I/4300 100A	947460
	100A	50kA	36kA	3	NXA-125 H/3300 100A	844283
	100A	50kA	36kA	4	NXA-125 H/4300 100A	844291
	100A	25kA	15kA	2	NXA-125S/2300 100A	209640
	100A	25kA	15kA	3	NXA-125S/3300 100A	131362
	100A	25kA	15kA	4	NXA-125S/4300 100A	844303
	100A	20kA	20kA	3	NXA-160 I/3300 100A	947560
	100A	36kA	36kA	3	NXA-160 I/3300 100A	147043

Type	In	Icu	Ics	Pole N/D	Description	Code
Thermomagnetic	100A	36 kA	36 kA	4	NWA-160F/4300E 100A	147050
	100A	50 kA	36 kA	3	NWA-160H/3300 100A	146352
	100A	50 kA	36 kA	4	NWA-160H/4300E 100A	146359
	100A	36 kA	20 kA	2	NWA-160S/2300 100A	190871
	100A	36 kA	20 kA	3	NWA-160S/3300 100A	146338
	100A	36 kA	20 kA	4	NWA-160S/4300E 100A	146345
	125A	15 kA	15 kA	3	NWA-125E/3300 125A	270148
	125A	15 kA	15 kA	4	NWA-125E/4300E 125A	270156
	125A	36 kA	36 kA	3	NWA-125F/3300 125A	947453
	125A	36 kA	36 kA	4	NWA-125F/4300E 125A	947461
	125A	50 kA	36 kA	3	NWA-125H/3300 125A	844284
	125A	50 kA	36 kA	4	NWA-125H/4300E 125A	844292
	125A	25 kA	15 kA	2	NWA-125S/2300 125A	209641
	125A	25 kA	15 kA	3	NWA-125S/3300 125A	131363
	125A	25 kA	15 kA	4	NWA-125S/4300E 125A	844304
	125A	20 kA	20 kA	3	NWA-160E/3300 125A	947496
	125A	20 kA	20 kA	4	NWA-160E/4300E 125A	947498
	125A	36 kA	36 kA	3	NWA-160F/3300 125A	947462
	125A	36 kA	36 kA	4	NWA-160F/4300E 125A	947464
	125A	50 kA	36 kA	3	NWA-160H/3300 125A	844322
	125A	50 kA	36 kA	4	NWA-160H/4300E 125A	844324
	125A	36 kA	20 kA	2	NWA-160S/2300 125A	190870
	125A	36 kA	20 kA	3	NWA-160S/3300 125A	844326
	125A	36 kA	20 kA	4	NWA-160S/4300E 125A	844327
	125A	36 kA	20 kA	3	NWA-250S/3300 125A	457106
	140A	36 kA	20 kA	3	NWA-160S/3300 140A	511971
	150A	20 kA	20 kA	3	NWA-160E/3300 150A	309505
	150A	20 kA	20 kA	4	NWA-160E/4300E 150A	309507
	150A	36 kA	36 kA	3	NWA-160F/3300 150A	309654
	150A	36 kA	36 kA	4	NWA-160F/4300E 150A	309656
	150A	50 kA	36 kA	3	NWA-160H/3300 150A	309506
	150A	50 kA	36 kA	4	NWA-160H/4300E 150A	309508
	150A	36 kA	20 kA	3	NWA-160S/3300 150A	309655
	150A	36 kA	20 kA	4	NWA-160S/4300E 150A	309657
	160A	20 kA	20 kA	3	NWA-160E/3300 160A	947497
	160A	20 kA	20 kA	4	NWA-160E/4300E 160A	947499
	160A	36 kA	36 kA	3	NWA-160F/3300 160A	947463
	160A	36 kA	36 kA	4	NWA-160F/4300E 160A	947465
	160A	50 kA	36 kA	3	NWA-160H/3300 160A	844323
	160A	50 kA	36 kA	4	NWA-160H/4300E 160A	844325
	160A	36 kA	20 kA	2	NWA-160S/2300 160A	190869

Type	In	Icu	Ics	Pole NDL	Description	Code
Thermomagnetic	160A	36kA	20kA	3	NXA-160S/3300 160A	131364
	160A	36kA	20kA	4	NXA-160S/4300B 160A	844328
	160A	20kA	20kA	3	NXA-250E/3300 160A	947500
	160A	20kA	20kA	4	NXA-250E/4300B 160A	947505
	160A	36kA	36kA	3	NXA-250E/3300 160A	947466
	160A	36kA	36kA	4	NXA-250E/4300B 160A	947471
	160A	50kA	36kA	3	NXA-250H/3300 160A	844329
	160A	50kA	36kA	4	NXA-250H/4300B 160A	844334
	160A	36kA	20kA	2	NXA-250S/2300 160A	947670
	160A	36kA	20kA	3	NXA-250S/3300 160A	131365
	160A	36kA	20kA	4	NXA-250S/4300B 160A	844339
	175A	36kA	20kA	3	NXA-250S/3300 175A	379116
	180A	20kA	20kA	3	NXA-250E/3300 180A	947501
	180A	20kA	20kA	4	NXA-250E/4300B 180A	947506
	180A	36kA	36kA	3	NXA-250E/3300 180A	947467
	180A	36kA	36kA	4	NXA-250E/4300B 180A	947472
	180A	50kA	36kA	3	NXA-250H/3300 180A	844330
	180A	50kA	36kA	4	NXA-250H/4300B 180A	844335
	180A	36kA	20kA	2	NXA-250S/2300 180A	947671
	180A	36kA	20kA	3	NXA-250S/3300 180A	131366
	180A	36kA	20kA	4	NXA-250S/4300B 180A	844340
	200A	20kA	20kA	3	NXA-250E/3300 200A	947502
	200A	20kA	20kA	4	NXA-250E/4300B 200A	947507
	200A	36kA	36kA	3	NXA-250E/3300 200A	947468
	200A	36kA	36kA	4	NXA-250E/4300B 200A	947473
	200A	50kA	36kA	3	NXA-250H/3300 200A	844331
	200A	50kA	36kA	4	NXA-250H/4300B 200A	844336
	200A	36kA	20kA	2	NXA-250S/2300 200A	947672
	200A	36kA	20kA	3	NXA-250S/3300 200A	131367
	200A	36kA	20kA	4	NXA-250S/4300B 200A	844341
	225A	20kA	20kA	3	NXA-250E/3300 225A	947503
	225A	20kA	20kA	4	NXA-250E/4300B 225A	947508
	225A	36kA	36kA	3	NXA-250E/3300 225A	947469
	225A	36kA	36kA	4	NXA-250E/4300B 225A	947474
	225A	50kA	36kA	3	NXA-250H/3300 225A	844332
	225A	50kA	36kA	4	NXA-250H/4300B 225A	844337
	225A	36kA	20kA	2	NXA-250S/2300 225A	947673
	225A	36kA	20kA	3	NXA-250S/3300 225A	131368
	225A	36kA	20kA	4	NXA-250S/4300B 225A	844342
	250A	20kA	20kA	3	NXA-250E/3300 250A	947504
	250A	20kA	20kA	4	NXA-250E/4300B 250A	947509

Type	In	Icu	Ics	Pole N/D	Description	Code
Thermomagnetic	250A	36 kA	36 kA	3	NWA-250F/3300 250A	947470
	250A	36 kA	36 kA	4	NWA-250F/4300B 250A	947475
	250A	50 kA	36 kA	3	NWA-250H/3300 250A	844333
	250A	50 kA	36 kA	4	NWA-250H/4300B 250A	844338
	250A	36 kA	20 kA	2	NWA-250S/2300 250A	947574
	250A	36 kA	20 kA	3	NWA-250S/3300 250A	131369
	250A	36 kA	20 kA	4	NWA-250S/4300B 250A	844343
	250A	70 kA	50 kA	3	NWA-400H/3300 250A	409451
	250A	70 kA	50 kA	4	NWA-400H/4300B 250A	409449
	250A	50 kA	36 kA	3	NWA-400S/3300 250A	389519
	250A	50 kA	36 kA	4	NWA-400S/4300B 250A	406061
	280A	50 kA	36 kA	3	NWA-400S/3300 280A	517254
	300A	50 kA	50 kA	3	NWA-400F/3300 300A	309511
	300A	50 kA	50 kA	4	NWA-400F/4300B 300A	309512
	300A	70 kA	50 kA	3	NWA-400H/3300 300A	309513
	300A	70 kA	50 kA	4	NWA-400H/4300B 300A	309514
	300A	50 kA	36 kA	3	NWA-400S/3300 300A	205876
	315A	50 kA	50 kA	3	NWA-400F/3300 315A	947482
	315A	50 kA	50 kA	4	NWA-400F/4300B 315A	947486
	315A	70 kA	50 kA	3	NWA-400H/3300 315A	844356
	315A	70 kA	50 kA	4	NWA-400H/4300B 315A	844359
	315A	50 kA	36 kA	3	NWA-400S/3300 315A	131371
	315A	50 kA	36 kA	4	NWA-400S/4300B 315A	844364
	320A	50 kA	50 kA	3	NWA-400F/3300 320A	947483
	320A	50 kA	50 kA	4	NWA-400F/4300B 320A	947487
	320A	70 kA	50 kA	3	NWA-400H/3300 320A	844356
	320A	70 kA	50 kA	4	NWA-400H/4300B 320A	844360
	320A	50 kA	36 kA	3	NWA-400S/3300 320A	844363
	320A	50 kA	36 kA	4	NWA-400S/4300B 320A	844366
	350A	50 kA	50 kA	3	NWA-400F/3300 350A	947484
	350A	50 kA	50 kA	4	NWA-400F/4300B 350A	947488
	350A	70 kA	50 kA	3	NWA-400H/3300 350A	844357
	350A	70 kA	50 kA	4	NWA-400H/4300B 350A	844361
	350A	50 kA	36 kA	3	NWA-400S/3300 350A	131372
	350A	50 kA	36 kA	4	NWA-400S/4300B 350A	844366
	400A	36 kA	36 kA	3	NWA-400F/3300 400A	435352
	400A	50 kA	50 kA	3	NWA-400F/3300 400A	947485
	400A	50 kA	50 kA	4	NWA-400F/4300B 400A	947489
	400A	70 kA	50 kA	3	NWA-400H/3300 400A	844358
	400A	70 kA	50 kA	4	NWA-400H/4300B 400A	844362
	400A	50 kA	36 kA	3	NWA-400S/3300 400A	131373

Type	In	Icu	Ics	Pole NDL	Description	Code
Thermomagnetic	400A	50kA	36kA	4	NXA-400S/4300B 400A	844367
	400A	36kA	36kA	3	NXA-630F/3300 400A	947490
	400A	36kA	36kA	4	NXA-630F/4300 B 400A	947493
	400A	70kA	50kA	3	NXA-630H/3300 400A	844368
	400A	70kA	50kA	4	NXA-630H/4300B 400A	844371
	400A	50kA	36kA	3	NXA-630S/3300 400A	844374
	400A	50kA	36kA	4	NXA-630S/4300 B 400A	844375
	450A	50kA	36kA	3	NXA-630S/3300 450A	379117
	500A	36kA	36kA	3	NXA-630 F/3300 500A	947491
	500A	36kA	36kA	4	NXA-630 F/4300 B 500A	947494
	500A	70kA	50kA	3	NXA-630 H/3300 500A	844369
	500A	70kA	50kA	4	NXA-630 H/4300B 500A	844372
	500A	50kA	36kA	3	NXA-630S/3300 500A	131374
	500A	50kA	36kA	4	NXA-630S/4300 B 500A	844376
	600A	36kA	36kA	3	NXA-630 F/3300 600A	309499
	600A	36kA	36kA	4	NXA-630 F/4300 B 600A	309453
	600A	36kA	36kA	3	NXA-630 F/3300 600A	309500
	600A	36kA	36kA	4	NXA-630 F/4300 B 600A	309502
	600A	70kA	50kA	3	NXA-630 H/3300 600A	309501
	600A	70kA	50kA	4	NXA-630 H/4300B 600A	309504
	600A	50kA	36kA	3	NXA-630S/3300 600A	309515
	600A	50kA	36kA	4	NXA-630S/4300 B 600A	309503
	630A	36kA	36kA	3	NXA-630 F/3300 630A	947492
	630A	36kA	36kA	4	NXA-630 F/4300 B 630A	947495
	630A	70kA	50kA	3	NXA-630 H/3300 630A	844370
	630A	70kA	50kA	4	NXA-630 H/4300B 630A	844373
	630A	50kA	36kA	3	NXA-630S/3300 630A	131375
	630A	50kA	36kA	4	NXA-630S/4300 B 630A	844377
	630A	50kA	50kA	3	NXA-800 F/3300 630A	203792
	630A	50kA	50kA	4	NXA-800 F/4300 B 630A	507878
	630A	70kA	50kA	3	NXA-800 H/3300 630A	844378
	630A	70kA	50kA	4	NXA-800 H/4300B 630A	844380
	630A	50kA	36kA	3	NXA-800S/3300 630A	844382
	630A	50kA	36kA	4	NXA-800S/4300 B 630A	844383
	700A	50kA	50kA	3	NXA-800 F/3300 700A	203793
	700A	50kA	50kA	4	NXA-800 F/4300 B 700A	507879
	700A	50kA	36kA	3	NXA-800S/3300 700A	328725
	800A	70kA	50kA	3	NXA-1000H/3300 800A	844277
	800A	70kA	50kA	4	NXA-1000H/4300B 800A	844279
	800A	50kA	36kA	3	NXA-1000S/3300 800A	844280
	800A	50kA	36kA	4	NXA-1000S/4300B 800A	844282

Type	In	Icu	Ics	Pole NCD	Description	code
Thermomagnetic	800A	50 kA	50 kA	3	NWA-800F/3300 800A	803794
	800A	50 kA	50 kA	4	NWA-800F/4300B 800A	807890
	800A	70 kA	50 kA	3	NWA-800H/3300 800A	844379
	800A	70 kA	50 kA	4	NWA-800H/4300B 800A	844381
	800A	50 kA	36 kA	3	NWA-800S/3300 800A	131376
	800A	50 kA	36 kA	4	NWA-800S/4300B 800A	844384
	900A	50 kA	36 kA	3	NWA-1000S/3300 900A	511972
	1000A	70 kA	50 kA	3	NWA-1000H/3300 1000A	844276
	1000A	70 kA	50 kA	4	NWA-1000H/4300B 1000A	844278
	1000A	50 kA	36 kA	3	NWA-1000S/3300 1000A	131377
	1000A	50 kA	36 kA	4	NWA-1000S/4300B 1000A	844281
	1000A	70 kA	50 kA	3	NWA-1250H/3300F 1000A	218741
	1000A	70 kA	50 kA	4	NWA-1250H/4300FB 1000A	423724
	1000A	50 kA	36 kA	3	NWA-1250S/3300F 1000A	218739
	1000A	50 kA	36 kA	4	NWA-1250S/4300FB 1000A	423722
	1000A	70 kA	50 kA	3	NWA-1600H/3300F 1000A	844311
	1000A	70 kA	50 kA	4	NWA-1600H/4300FB 1000A	844314
	1000A	50 kA	36 kA	3	NWA-1600S/3300F 1000A	844317
	1000A	50 kA	36 kA	4	NWA-1600S/4300FB 1000A	844319
	1250A	70 kA	50 kA	3	NWA-1250H/3300F 1250A	218742
	1250A	70 kA	50 kA	4	NWA-1250H/4300FB 1250A	423725
	1250A	50 kA	36 kA	3	NWA-1250S/3300F 1250A	218740
	1250A	50 kA	36 kA	4	NWA-1250S/4300FB 1250A	423723
	1250A	70 kA	50 kA	3	NWA-1600H/3300F 1250A	844312
	1250A	70 kA	50 kA	4	NWA-1600H/4300FB 1250A	844315
	1250A	50 kA	36 kA	3	NWA-1600S/3300F 1250A	844318
	1250A	50 kA	36 kA	4	NWA-1600S/4300FB 1250A	844320
	1600A	70 kA	50 kA	3	NWA-1600H/3300F 1600A	844313
	1600A	70 kA	50 kA	4	NWA-1600H/4300FB 1600A	844316
	1600A	50 kA	36 kA	3	NWA-1600S/3300F 1600A	131378
	1600A	50 kA	36 kA	4	NWA-1600S/4300FB 1600A	844321

NXMS	160	H	P	/	3	300
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Product code	Frame size code	Breaking capacity code ¹⁾	Operation code	Number of poles code ²⁾	Releasing method and code of inner accessories ³⁾
NXMS series electronic moulded case circuit breaker	160A	F. 36kA H. 50kA	No code, direct handle operation	3, 3 poles 4, 4 poles ²⁾	First number represents the release type. 3. The second number and the third number are code of inner accessories
	250A				
	400A	S. 50kA F. 50kA H. 70kA	P. motor operation		
	630A				
	1000A	S. 50kA H. 70kA	Z. rotary handle operation		
	1250A				
	1600A	S. 50kA H. 70kA			

Type	In	Icu	Ics	Pole NDL	Description	Code
Electronics	32A	36kA	36kA	3	NXMS-160F/3300 32A	264744
	32A	36kA	36kA	4	NXMS-160F/4300C 32A	264749
	32A	50kA	36kA	3	NXMS-160H/3300 32A	450934
	32A	50kA	36kA	4	NXMS-160H/4300C 32A	450939
	63A	36kA	36kA	3	NXMS-160F/3300 63A	264745
	63A	36kA	36kA	4	NXMS-160F/4300C 63A	264750
	63A	50kA	36kA	3	NXMS-160H/3300 63A	450935
	63A	50kA	36kA	4	NXMS-160H/4300C 63A	450940
	100A	36kA	36kA	3	NXMS-160F/3300 100A	264746
	100A	36kA	36kA	4	NXMS-160F/4300C 100A	264751
	100A	50kA	36kA	3	NXMS-160H/3300 100A	450936
	100A	50kA	36kA	4	NXMS-160H/4300C 100A	450941
	125A	36kA	36kA	3	NXMS-160F/3300 125A	264747
	125A	36kA	36kA	4	NXMS-160F/4300C 125A	264752
	125A	50kA	36kA	3	NXMS-160H/3300 125A	450937
	125A	50kA	36kA	4	NXMS-160H/4300C 125A	450942
	160A	36kA	36kA	3	NXMS-160F/3300 160A	264748
	160A	36kA	36kA	4	NXMS-160F/4300C 160A	264753
	160A	50kA	36kA	3	NXMS-160H/3300 160A	450938
	160A	50kA	36kA	4	NXMS-160H/4300C 160A	450943
	200A	36kA	36kA	3	NXMS-250F/3300 200A	264754
	200A	36kA	36kA	4	NXMS-250F/4300C 200A	264756
	200A	50kA	36kA	3	NXMS-250H/3300 200A	448652
	200A	50kA	36kA	4	NXMS-250H/4300C 200A	448654
	250A	36kA	36kA	3	NXMS-250F/3300 250A	264755
	250A	36kA	36kA	4	NXMS-250F/4300C 250A	264757
	250A	50kA	36kA	3	NXMS-250H/3300 250A	448653
	250A	50kA	36kA	4	NXMS-250H/4300C 250A	448655
	400A	50kA	50kA	3	NXMS-400F/3300 400A	321222
	400A	50kA	50kA	4	NXMS-400F/4300C 400A	321224
	400A	70kA	50kA	3	NXMS-400H/3300 400A	845726

Type	In	Icu	Ics	Pole N/D	Description	Code
Electronic	400A	70 kA	50 kA	4	NWMS-400H/4300C 400A	845 728
	400A	50 kA	36 kA	3	NWMS-400S/3300 400A	845 725
	400A	50 kA	36 kA	4	NWMS-400S/4300C 400A	845 727
	630A	50 kA	50 kA	3	NWMS-630F/3300 630A	321 223
	630A	50 kA	50 kA	4	NWMS-630F/4300C 630A	296578
	630A	70 kA	50 kA	3	NWMS-630H/3300 630A	845 730
	630A	70 kA	50 kA	4	NWMS-630H/4300C 630A	845 732
	630A	50 kA	36 kA	3	NWMS-630S/3300 630A	845 729
	630A	50 kA	36 kA	4	NWMS-630S/4300C 630A	845 731
	800A	70 kA	50 kA	3	NWMS-1000H/3300 800A	845 707
	800A	70 kA	50 kA	4	NWMS-1000H/4300C 800A	845 709
	800A	50 kA	36 kA	3	NWMS-1000S/3300 800A	845 705
	800A	50 kA	36 kA	4	NWMS-1000S/4300C 800A	845 712
	1000A	70 kA	50 kA	3	NWMS-1000H/3300 1000A	845 708
	1000A	70 kA	50 kA	4	NWMS-1000H/4300C 1000A	845 710
	1000A	50 kA	36 kA	3	NWMS-1000S/3300 1000A	845 706
	1000A	50 kA	36 kA	4	NWMS-1000S/4300C 1000A	845 711
	1250A	70 kA	50 kA	3	NWMS-1250H/3300 1250A	201 719
	1250A	70 kA	50 kA	4	NWMS-1250H/4300C 1250A	201 723
	1250A	50 kA	36 kA	3	NWMS-1250S/3300 1250A	201 717
	1250A	50 kA	36 kA	4	NWMS-1250S/4300C 1250A	201 721
	1600A	70 kA	50 kA	3	NWMS-1600H/3300 1600A	201 720
	1600A	70 kA	50 kA	4	NWMS-1600H/4300C 1600A	201724
	1600A	50 kA	36 kA	3	NWMS-1600S/3300 1600A	201718
	1600A	50 kA	36 kA	4	NWMS-1600S/4300C 1600A	201722

NCMILE	125	H	3	300	2	A	Y	A	100
Product code	Frame size code	Breaking capacity code ¹⁾	Code of poles number	Releasing method and code of inner accessories ¹⁾	Usage code	Product with N pole, selectable code	Opening time ¹⁾	Code of residual current value	Rated ¹⁾ current
NCMILE: issued and current code breaks	125A 160A 250A 400A 630A 800A	S: 25kA F: 18kA H: 36kA S: 25kA H: 50kA S: 50kA H: 75kA	2P 3P 3PN 4P	First number represents the release type only magnetically pc 2: type Q 3: thermal magnetic type The second number and the third number are codes of accessories	No code distribution protection Zero-volt protection	A: there is no over current release installed on H pole and the H pole will always connect with the other three poles B: there is no over current release installed on H pole and the H pole will operate with the other three poles	No code: no time delay type Y: time delay type	A B C D	10A-800A

Type	In	Icu	Ics	Rated current	Pole N.O.	Description	Code
Residual current	10A	3.6kA	18kA	30/50/100mA	3	NXMALE-12SH/3300 10A A	411738
	10A	3.6kA	18kA	100/200/300mA	3	NXMALE-12SH/3300 10A C	411787
	10A	3.6kA	18kA	30/50/100mA	4	NXMALE-12SH/4300B 10A A	411741
	10A	3.6kA	18kA	100/200/300mA	4	NXMALE-12SH/4300B 10A C	411796
	10A	2.5kA	13kA	30/50/100mA	3	NXMALE-12SS/3300 10A A	411720
	10A	2.5kA	13kA	100/200/300mA	3	NXMALE-12SS/3300 10A C	411763
	10A	2.5kA	13kA	30/50/100mA	4	NXMALE-12SS/4300A 10A A	411723
	10A	2.5kA	13kA	100/200/300mA	4	NXMALE-12SS/4300A 10A C	411774
	16A	3.6kA	18kA	30/50/100mA	3	NXMALE-12SH/3300 16A A	411737
	16A	3.6kA	18kA	100/200/300mA	3	NXMALE-12SH/3300 16A C	411786
	16A	3.6kA	18kA	30/50/100mA	4	NXMALE-12SH/4300B 16A A	411740
	16A	3.6kA	18kA	100/200/300mA	4	NXMALE-12SH/4300B 16A C	411795
	16A	2.5kA	13kA	30/50/100mA	3	NXMALE-12SS/3300 16A A	411719
	16A	2.5kA	13kA	100/200/300mA	3	NXMALE-12SS/3300 16A C	411762
	16A	2.5kA	13kA	30/50/100mA	4	NXMALE-12SS/4300A 16A A	411722
	16A	2.5kA	13kA	100/200/300mA	4	NXMALE-12SS/4300A 16A C	411773
	20A	3.6kA	18kA	30/50/100mA	3	NXMALE-12SH/3300 20A A	411736
	20A	3.6kA	18kA	100/200/300mA	3	NXMALE-12SH/3300 20A C	411785
	20A	3.6kA	18kA	30/50/100mA	4	NXMALE-12SH/4300B 20A A	411739
	20A	3.6kA	18kA	100/200/300mA	4	NXMALE-12SH/4300B 20A C	411794
	20A	2.5kA	13kA	30/50/100mA	3	NXMALE-12SS/3300 20A A	411718
	20A	2.5kA	13kA	100/200/300mA	3	NXMALE-12SS/3300 20A C	411761
	20A	2.5kA	13kA	30/50/100mA	4	NXMALE-12SS/4300A 20A A	411721
	20A	2.5kA	13kA	100/200/300mA	4	NXMALE-12SS/4300A 20A C	411772
	20A	2.5kA	13kA	100/200/300mA	4	NXMALE-12SS/4300B 20A C	480283
	25A	3.6kA	18kA	100/200/300mA	4	NXMALE-12SH/4300BY 25A C 0.3s	337240
	25A	3.6kA	18kA	30/50/100mA	3	NXMALE-12SH/3300 25A A	436101
	25A	3.6kA	18kA	100/200/300mA	3	NXMALE-12SH/3300 25A C	411784
	25A	3.6kA	18kA	30/50/100mA	4	NXMALE-12SH/4300B 25A A	436107
	25A	3.6kA	18kA	100/200/300mA	4	NXMALE-12SH/4300B 25A C	411793
	25A	2.5kA	13kA	30/50/100mA	3	NXMALE-12SS/3300 25A A	436087
	25A	2.5kA	13kA	100/200/300mA	3	NXMALE-12SS/3300 25A C	411760
	25A	2.5kA	13kA	30/50/100mA	4	NXMALE-12SS/4300A 25A A	436093
	25A	2.5kA	13kA	100/200/300mA	4	NXMALE-12SS/4300A 25A C	411771
	25A	2.5kA	13kA	30/50/100mA	4	NXMALE-12SS/4300B 25A A	440968
	25A	2.5kA	13kA	100/200/300mA	4	NXMALE-12SS/4300B 25A C	440961
	32A	3.6kA	18kA	100/200/300mA	4	NXMALE-12SH/4300BY 32A C 0.3s	337241
	32A	3.6kA	18kA	30/50/100mA	3	NXMALE-12SH/3300 32A A	436100
	32A	3.6kA	18kA	100/200/300mA	3	NXMALE-12SH/3300 32A C	411783
	32A	3.6kA	18kA	30/50/100mA	4	NXMALE-12SH/4300B 32A A	436106
	32A	3.6kA	18kA	100/200/300mA	4	NXMALE-12SH/4300B 32A C	411792

Type	In	Icu	Ics	Residual current	Pole NO.	Description	Code
Residual current	32A	25 kA	13 kA	30/50/100 mA	3	NXMALE-12S/3300 32A A	436086
	32A	25 kA	13 kA	100/200/300 mA	3	NXMALE-12S/3300 32A C	411759
	32A	25 kA	13 kA	30/50/100 mA	4	NXMALE-12S/4300A 32A A	436092
	32A	25 kA	13 kA	100/200/300 mA	4	NXMALE-12S/4300A 32A C	411770
	32A	25 kA	13 kA	30/50/100 mA	4	NXMALE-12S/4300 B 32A A	440969
	32A	25 kA	13 kA	100/200/300 mA	4	NXMALE-12S/4300 B 32A C	440962
	32A	50 kA	25 kA	30/50/100 mA	4	NXMALE-160 H/4300B 32A A	495469
	32A	50 kA	25 kA	100/200/300 mA	4	NXMALE-160 H/4300B 32A C	495472
	40A	36 kA	18 kA	100/200/300 mA	4	NXMALE-12S H/4300BY 40A C 0.3s	337242
	40A	36 kA	18 kA	30/50/100 mA	3	NXMALE-12S H/3300 40A A	436099
	40A	36 kA	18 kA	100/200/300 mA	3	NXMALE-12S H/3300 40A C	411782
	40A	36 kA	18 kA	30/50/100 mA	4	NXMALE-12S H/4300B 40A A	436105
	40A	36 kA	18 kA	100/200/300 mA	4	NXMALE-12S H/4300B 40A C	411791
	40A	25 kA	13 kA	30/50/100 mA	3	NXMALE-12S/3300 40A A	436085
	40A	25 kA	13 kA	100/200/300 mA	3	NXMALE-12S/3300 40A C	411758
	40A	25 kA	13 kA	30/50/100 mA	4	NXMALE-12S/4300A 40A A	436091
	40A	25 kA	13 kA	100/200/300 mA	4	NXMALE-12S/4300A 40A C	411769
	40A	25 kA	13 kA	30/50/100 mA	4	NXMALE-12S/4300 B 40A A	440970
	40A	25 kA	13 kA	100/200/300 mA	4	NXMALE-12S/4300 B 40A C	440963
	40A	50 kA	25 kA	30/50/100 mA	4	NXMALE-160 H/4300B 40A A	495470
	40A	50 kA	25 kA	100/200/300 mA	4	NXMALE-160 H/4300B 40A C	495473
	50A	36 kA	18 kA	100/200/300 mA	4	NXMALE-12S H/4300BY 50A C 0.3s	337243
	50A	36 kA	18 kA	30/50/100 mA	3	NXMALE-12S H/3300 50A A	436098
	50A	36 kA	18 kA	100/200/300 mA	3	NXMALE-12S H/3300 50A C	411781
	50A	36 kA	18 kA	30/50/100 mA	4	NXMALE-12S H/4300B 50A A	436104
	50A	36 kA	18 kA	100/200/300 mA	4	NXMALE-12S H/4300B 50A C	411790
	50A	25 kA	13 kA	30/50/100 mA	3	NXMALE-12S/3300 50A A	436084
	50A	25 kA	13 kA	100/200/300 mA	3	NXMALE-12S/3300 50A C	411757
	50A	25 kA	13 kA	30/50/100 mA	4	NXMALE-12S/4300A 50A A	436090
	50A	25 kA	13 kA	100/200/300 mA	4	NXMALE-12S/4300A 50A C	411768
	50A	25 kA	13 kA	100/200/300 mA	4	NXMALE-12S/4300 B 50A C	440964
	63A	36 kA	18 kA	100/200/300 mA	4	NXMALE-12S H/4300BY 63A C 0.3s	337245
	63A	36 kA	18 kA	30/50/100 mA	3	NXMALE-12S H/3300 63A A	436097
	63A	36 kA	18 kA	100/200/300 mA	3	NXMALE-12S H/3300 63A C	411780
	63A	36 kA	18 kA	30/50/100 mA	4	NXMALE-12S H/4300B 63A A	436103
	63A	36 kA	18 kA	100/200/300 mA	4	NXMALE-12S H/4300B 63A C	411789
	63A	25 kA	13 kA	30/50/100 mA	3	NXMALE-12S/3300 63A A	436083
	63A	25 kA	13 kA	100/200/300 mA	3	NXMALE-12S/3300 63A C	411756
	63A	25 kA	13 kA	30/50/100 mA	4	NXMALE-12S/4300A 63A A	436089
	63A	25 kA	13 kA	100/200/300 mA	4	NXMALE-12S/4300A 63A C	411767
	63A	25 kA	13 kA	30/50/100 mA	4	NXMALE-12S/4300B 63A A	440971

Type	In	Icu	Ics	Residual current	Pole M.O.	Description	Code
Residual current	63A	25kA	13kA	100/200/300mA	4	NXMALE-125S/4300B 63A C	440964
	63A	50kA	25kA	30/50/100mA	4	NXMALE-160H/4300B 63A A	495471
	63A	50kA	25kA	100/200/300mA	4	NXMALE-160H/4300B 63A C	495474
	70A	25kA	13kA	100/200/300mA	3	NXMALE-125S/3300 70A C	337249
	80A	36kA	18kA	100/200/300mA	4	NXMALE-125H/4300B 80A C 0.3s	337244
	80A	36kA	18kA	30/50/100mA	3	NXMALE-125H/3300 80A A	436096
	80A	36kA	18kA	100/200/300mA	3	NXMALE-125H/3300 80A C	411779
	80A	36kA	18kA	30/50/100mA	4	NXMALE-125H/4300B 80A A	436102
	80A	36kA	18kA	100/200/300mA	4	NXMALE-125H/4300B 80A C	411788
	80A	25kA	13kA	30/50/100mA	3	NXMALE-125S/3300 80A A	436082
	80A	25kA	13kA	100/200/300mA	3	NXMALE-125S/3300 80A C	411711
	80A	25kA	13kA	30/50/100mA	4	NXMALE-125S/4300A 80A A	436088
	80A	25kA	13kA	100/200/300mA	4	NXMALE-125S/4300A 80A C	411766
	80A	25kA	13kA	30/50/100mA	4	NXMALE-125S/4300B 80A A	440972
	80A	25kA	13kA	100/200/300mA	4	NXMALE-125S/4300B 80A C	440965
	90A	25kA	13kA	100/200/300mA	3	NXMALE-125S/3300 90A C	337250
	100A	36kA	18kA	100/200/300mA	4	NXMALE-125H/4300B 100A C 0.3s	337238
	100A	36kA	18kA	100/200/300mA	4	NXMALE-125H/4300B 100A C 0.4s	337284
	100A	36kA	18kA	30/50/100mA	3	NXMALE-125H/3300 100A A	436095
	100A	36kA	18kA	100/200/300mA	3	NXMALE-125H/3300 100A C	411778
	100A	36kA	18kA	30/50/100mA	4	NXMALE-125H/4300B 100A A	436085
	100A	36kA	18kA	100/200/300mA	4	NXMALE-125H/4300B 100A C	508118
	100A	25kA	13kA	30/50/100mA	3	NXMALE-125S/3300 100A A	436129
	100A	25kA	13kA	30/50/100mA	3	NXMALE-125S/3300 100A C	411712
	100A	25kA	13kA	100/200/300mA	3	NXMALE-125S/3300 100A C	411755
	100A	25kA	13kA	30/50/100mA	4	NXMALE-125S/4300A 100A A	411704
	100A	25kA	13kA	100/200/300mA	4	NXMALE-125S/4300A 100A C	411765
	100A	25kA	13kA	30/50/100mA	4	NXMALE-125S/4300B 100A A	440973
	100A	25kA	13kA	100/200/300mA	4	NXMALE-125S/4300B 100A C	440966
	100A	50kA	25kA	30/50/100mA	3	NXMALE-160H/3300 100A A	443039
	100A	50kA	25kA	100/200/300mA	3	NXMALE-160H/3300 100A C	443040
	100A	50kA	25kA	30/50/100mA	4	NXMALE-160H/4300B 100A A	443043
	100A	50kA	25kA	100/200/300mA	4	NXMALE-160H/4300B 100A C	443044
	125A	36kA	18kA	100/200/300mA	4	NXMALE-125H/4300B 125A C 0.3s	337239
	125A	36kA	18kA	30/50/100mA	3	NXMALE-125H/3300 125A A	436094
	125A	36kA	18kA	100/200/300mA	3	NXMALE-125H/3300 125A C	411777
	125A	36kA	18kA	30/50/100mA	4	NXMALE-125H/4300B 125A A	411713
	125A	36kA	18kA	100/200/300mA	4	NXMALE-125H/4300B 125A C	508119
	125A	25kA	13kA	30/50/100mA	3	NXMALE-125S/3300 125A A	436081
	125A	25kA	13kA	100/200/300mA	3	NXMALE-125S/3300 125A C	411754
	125A	25kA	13kA	30/50/100mA	4	NXMALE-125S/4300A 125A A	411703

Type	In	Icu	Ics	Residual current	Pole NDL	Description	Code
Residual current	125A	25kA	13kA	100/200/300mA	4	NXMALE-125S/4300A 125A C	411764
	125A	25kA	13kA	30/50/100mA	4	NXMALE-125S/4300B 125A A	440974
	125A	25kA	13kA	100/200/300mA	4	NXMALE-125S/4300B 125A C	440967
	125A	50kA	25kA	30/50/100mA	3	NXMALE-160H/3300 125A A	443047
	125A	50kA	25kA	100/200/300mA	3	NXMALE-160H/3300 125A C	443041
	125A	50kA	25kA	30/50/100mA	4	NXMALE-160H/4300B 125A A	443049
	125A	50kA	25kA	100/200/300mA	4	NXMALE-160H/4300B 125A C	443046
	125A	35kA	18kA	100/200/300mA	4	NXMALE-160S/4300A 125A C	411706
	125A	35kA	18kA	100/200/300mA	4	NXMALE-160S/4300A 125A C	436127
	125A	50kA	25kA	30/50/100mA	3	NXMALE-250H/3300 125A A	411742
	125A	50kA	25kA	100/200/300mA	3	NXMALE-250H/3300 125A C	411797
	125A	50kA	25kA	100/200/300mA	4	NXMALE-250H/4300B 125A C	436121
	125A	50kA	25kA	30/50/100mA	4	NXMALE-250H/4300B 125A A	411748
	125A	35kA	18kA	30/50/100mA	3	NXMALE-250S/3300 125A A	411724
	125A	35kA	18kA	100/200/300mA	3	NXMALE-250S/3300 125A C	411775
	125A	35kA	18kA	30/50/100mA	4	NXMALE-250S/4300A 125A A	411730
	125A	35kA	18kA	100/200/300mA	4	NXMALE-250S/4300A 125A C	411776
	125A	35kA	18kA	30/50/100mA	4	NXMALE-250S/4300B 125A A	440975
	125A	35kA	18kA	100/200/300mA	4	NXMALE-250S/4300B 125A C	440981
	160A	35kA	18kA	100/200/300mA	4	NXMALE-160S/4300B 160A C 0.3s	337258
	160A	50kA	25kA	30/50/100mA	3	NXMALE-160H/3300 160A A	443048
	160A	50kA	25kA	100/200/300mA	3	NXMALE-160H/3300 160A C	443042
	160A	50kA	25kA	30/50/100mA	4	NXMALE-160H/4300B 160A A	411714
	160A	50kA	25kA	100/200/300mA	4	NXMALE-160H/4300B 160A C	443046
	160A	35kA	18kA	30/50/100mA	4	NXMALE-160S/4300A 160A A	411707
	160A	35kA	18kA	100/200/300mA	4	NXMALE-160S/4300A 160A C	411706
	160A	50kA	25kA	100/200/300mA	3	NXMALE-250H/3300 160A C	436116
	160A	50kA	25kA	30/50/100mA	3	NXMALE-250H/3300 160A A	411743
	160A	50kA	25kA	100/200/300mA	4	NXMALE-250H/4300B 160A C	436122
	160A	50kA	25kA	30/50/100mA	4	NXMALE-250H/4300B 160A A	411749
	160A	35kA	18kA	100/200/300mA	3	NXMALE-250S/3300 160A C	411710
	160A	35kA	18kA	100/200/300mA	3	NXMALE-250S/3300 160A C	436128
	160A	35kA	18kA	30/50/100mA	3	NXMALE-250S/3300 160A A	411725
	160A	35kA	18kA	100/200/300mA	4	NXMALE-250S/4300A 160A C	436112
	160A	35kA	18kA	30/50/100mA	4	NXMALE-250S/4300A 160A A	411731
	160A	35kA	18kA	30/50/100mA	4	NXMALE-250S/4300B 160A A	440976
	160A	35kA	18kA	100/200/300mA	4	NXMALE-250S/4300B 160A C	440982
	180A	35kA	18kA	100/200/300mA	4	NXMALE-250S/4300B 180A C 0.3s	337266
	180A	50kA	25kA	100/200/300mA	3	NXMALE-250H/3300 180A C	436117
	180A	50kA	25kA	30/50/100mA	3	NXMALE-250H/3300 180A A	411744
	180A	50kA	25kA	100/200/300mA	4	NXMALE-250H/4300B 180A C	436123

Type	In	Icu	Ics	Residual current	Pole M.O.	Description	Code
Residual current	180A	50kA	25kA	30/50/100mA	4	NXMALE-2S0H/4300B 180A A	411750
	180A	35kA	18kA	100/200/300mA	3	NXMALE-2S0S/3300 180A C	436108
	180A	35kA	18kA	30/50/100mA	3	NXMALE-2S0S/3300 180A A	411726
	180A	35kA	18kA	100/200/300mA	4	NXMALE-2S0S/4300A 180A C	436113
	180A	35kA	18kA	30/50/100mA	4	NXMALE-2S0S/4300A 180A A	411732
	180A	35kA	18kA	30/50/100mA	4	NXMALE-2S0S/4300B 180A A	440977
	180A	35kA	18kA	100/200/300mA	4	NXMALE-2S0S/4300B 180A C	440983
	200A	50kA	25kA	50/100/200mA	4	NXMALE-2S0H/4300AY 200A B 0.3S	523757
	200A	50kA	25kA	50/100/200mA	4	NXMALE-2S0H/4300BY 200A B 0.3S	523758
	200A	35kA	18kA	100/200/300mA	4	NXMALE-2S0S/4300BY 200A C 0.3s	337267
	200A	50kA	25kA	100/200/300mA	3	NXMALE-2S0H/3300 200A C	436118
	200A	50kA	25kA	30/50/100mA	3	NXMALE-2S0H/3300 200A A	411745
	200A	50kA	25kA	100/200/300mA	4	NXMALE-2S0H/4300B 200A C	436124
	200A	50kA	25kA	30/50/100mA	4	NXMALE-2S0H/4300B 200A A	411751
	200A	35kA	18kA	100/200/300mA	3	NXMALE-2S0S/3300 200A C	436109
	200A	35kA	18kA	30/50/100mA	3	NXMALE-2S0S/3300 200A A	411727
	200A	35kA	18kA	100/200/300mA	4	NXMALE-2S0S/4300A 200A C	436114
	200A	35kA	18kA	30/50/100mA	4	NXMALE-2S0S/4300A 200A A	411733
	200A	35kA	18kA	30/50/100mA	4	NXMALE-2S0S/4300B 200A A	440978
	200A	35kA	18kA	100/200/300mA	4	NXMALE-2S0S/4300B 200A C	440984
	225A	35kA	18kA	100/200/300mA	4	NXMALE-2S0S/4300BY 225A C 0.3s	337266
	225A	50kA	25kA	100/200/300mA	3	NXMALE-2S0H/3300 225A C	436119
	225A	50kA	25kA	30/50/100mA	3	NXMALE-2S0H/3300 225A A	411746
	225A	50kA	25kA	100/200/300mA	4	NXMALE-2S0H/4300B 225A C	436125
	225A	50kA	25kA	30/50/100mA	4	NXMALE-2S0H/4300B 225A A	411752
	225A	35kA	18kA	100/200/300mA	3	NXMALE-2S0S/3300 225A C	436110
	225A	35kA	18kA	30/50/100mA	3	NXMALE-2S0S/3300 225A A	411728
	225A	35kA	18kA	100/200/300mA	4	NXMALE-2S0S/4300A 225A C	436115
	225A	35kA	18kA	30/50/100mA	4	NXMALE-2S0S/4300A 225A A	411734
	225A	35kA	18kA	30/50/100mA	4	NXMALE-2S0S/4300B 225A A	440979
	225A	35kA	18kA	100/200/300mA	4	NXMALE-2S0S/4300B 225A C	440985
	250A	35kA	18kA	100/200/300mA	4	NXMALE-2S0S/4300BY 250A C 0.3s	337268
	250A	50kA	25kA	100/200/300mA	3	NXMALE-2S0H/3300 250A C	436120
	250A	50kA	25kA	30/50/100mA	3	NXMALE-2S0H/3300 250A A	411747
	250A	50kA	25kA	100/200/300mA	4	NXMALE-2S0H/4300B 250A C	436126
	250A	50kA	25kA	30/50/100mA	4	NXMALE-2S0H/4300B 250A A	411753
	250A	35kA	18kA	100/200/300mA	3	NXMALE-2S0S/3300 250A C	436111
	250A	35kA	18kA	30/50/100mA	3	NXMALE-2S0S/3300 250A A	411729
	250A	35kA	18kA	30/50/100mA	4	NXMALE-2S0S/4300A 250A A	411735
	250A	35kA	18kA	100/200/300mA	4	NXMALE-2S0S/4300A 250A C	411702
	250A	35kA	18kA	30/50/100mA	4	NXMALE-2S0S/4300B 250A A	440980

Type	In	Icu	Ics	Residual current	Pole NDL	Description	Code
Residual current	250 A	35 kA	18 kA	100/200/300 mA	4	NXMALE-250S/4300 B 250A C	440968
	250 A	70 kA	34 kA	50/100/200 mA	3	NXMALE-400 H/3300 250A B	411816
	250 A	70 kA	34 kA	200/300/500 mA	3	NXMALE-400 H/3300 250A D	411852
	250 A	70 kA	34 kA	50/100/200 mA	4	NXMALE-400 H/4300B 250A B	411822
	250 A	70 kA	34 kA	200/300/500 mA	4	NXMALE-400 H/4300B 250A D	411858
	250 A	50 kA	25 kA	50/100/200 mA	3	NXMALE-400S/3300 250A B	411798
	250 A	50 kA	25 kA	200/300/500 mA	3	NXMALE-400S/3300 250A D	411834
	250 A	50 kA	25 kA	50/100/200 mA	4	NXMALE-400S/4300A 250A B	411804
	250 A	50 kA	25 kA	200/300/500 mA	4	NXMALE-400S/4300A 250A D	411840
	280 A	70 kA	34 kA	50/100/200 mA	3	NXMALE-400 H/3300 280A B	411817
	280 A	70 kA	34 kA	200/300/500 mA	3	NXMALE-400 H/3300 280A D	411853
	280 A	70 kA	34 kA	50/100/200 mA	4	NXMALE-400 H/4300B 280A B	411823
	280 A	70 kA	34 kA	200/300/500 mA	4	NXMALE-400 H/4300B 280A D	411859
	280 A	50 kA	25 kA	50/100/200 mA	3	NXMALE-400S/3300 280A B	411799
	280 A	50 kA	25 kA	200/300/500 mA	3	NXMALE-400S/3300 280A D	411835
	280 A	50 kA	25 kA	50/100/200 mA	4	NXMALE-400S/4300A 280A B	411805
	280 A	50 kA	25 kA	200/300/500 mA	4	NXMALE-400S/4300A 280A D	411841
	280 A	50 kA	25 kA	50/100/200 mA	4	NXMALE-400S/4300 B 280A B	440987
	280 A	50 kA	25 kA	200/300/500 mA	4	NXMALE-400S/4300 B 280A D	440992
	315 A	50 kA	25 kA	100/200/300 mA	4	NXMALE-400S/4300 BY 315A C 0.3s	387779
	315 A	50 kA	25 kA	200/300/500 mA	4	NXMALE-400S/4300 BY 315A D 0.3s	337281
	315 A	70 kA	34 kA	50/100/200 mA	3	NXMALE-400 H/3300 315A B	411818
	315 A	70 kA	34 kA	200/300/500 mA	3	NXMALE-400 H/3300 315A D	411854
	315 A	70 kA	34 kA	50/100/200 mA	4	NXMALE-400 H/4300B 315A B	411824
	315 A	70 kA	34 kA	100/200/300 mA	4	NXMALE-400 H/4300B 315A C	508218
	315 A	70 kA	34 kA	200/300/500 mA	4	NXMALE-400 H/4300B 315A D	411860
	315 A	50 kA	25 kA	50/100/200 mA	3	NXMALE-400S/3300 315A B	411800
	315 A	50 kA	25 kA	200/300/500 mA	3	NXMALE-400S/3300 315A D	411836
	315 A	50 kA	25 kA	100/200/300 mA	4	NXMALE-400S/4300A 315A C	337276
	315 A	50 kA	25 kA	50/100/200 mA	4	NXMALE-400S/4300A 315A B	411806
	315 A	50 kA	25 kA	200/300/500 mA	4	NXMALE-400S/4300A 315A D	411842
	315 A	50 kA	25 kA	50/100/200 mA	4	NXMALE-400S/4300 B 315A B	440988
	315 A	50 kA	25 kA	200/300/500 mA	4	NXMALE-400S/4300 B 315A D	440993
	320 A	70 kA	34 kA	50/100/200 mA	3	NXMALE-400 H/3300 320A B	411819
	320 A	70 kA	34 kA	200/300/500 mA	3	NXMALE-400 H/3300 320A D	411856
	320 A	70 kA	34 kA	50/100/200 mA	4	NXMALE-400 H/4300B 320A B	411825
	320 A	70 kA	34 kA	200/300/500 mA	4	NXMALE-400 H/4300B 320A D	411861
	320 A	50 kA	25 kA	50/100/200 mA	3	NXMALE-400S/3300 320A B	411801
	320 A	50 kA	25 kA	200/300/500 mA	3	NXMALE-400S/3300 320A D	411837
	320 A	50 kA	25 kA	50/100/200 mA	4	NXMALE-400S/4300A 320A B	411807
	320 A	50 kA	25 kA	200/300/500 mA	4	NXMALE-400S/4300A 320A D	411843

Type	In	Icu	Ics	Rated current	Pole M.O.	Description	Code
Residual current	320A	50kA	25kA	50/100/200mA	4	NXMALE-400S/4300B 320A B	440789
	320A	50kA	25kA	200/300/500mA	4	NXMALE-400S/4300B 320A D	440794
	250A	50kA	25kA	100/200/300mA	4	NXMALE-400S/4300BY 250A C 0.3s	387780
	250A	50kA	25kA	200/300/500mA	4	NXMALE-400S/4300BY 250A D 0.3s	337283
	350A	70kA	35kA	50/100/200mA	3	NXMALE-400H/3300 350A B	411820
	350A	70kA	35kA	200/300/500mA	3	NXMALE-400H/3300 350A D	411854
	350A	70kA	35kA	50/100/200mA	4	NXMALE-400H/4300B 350A B	411826
	350A	70kA	35kA	200/300/500mA	4	NXMALE-400H/4300B 350A D	411862
	350A	50kA	25kA	100/200/300mA	3	NXMALE-400S/3300 350A C	337270
	350A	50kA	25kA	50/100/200mA	3	NXMALE-400S/3300 350A B	411802
	350A	50kA	25kA	200/300/500mA	3	NXMALE-400S/3300 350A D	411838
	350A	50kA	25kA	100/200/300mA	4	NXMALE-400S/4300A 350A C	337277
	350A	50kA	25kA	50/100/200mA	4	NXMALE-400S/4300A 350A B	411808
	350A	50kA	25kA	200/300/500mA	4	NXMALE-400S/4300A 350A D	411844
	350A	50kA	25kA	50/100/200mA	4	NXMALE-400S/4300B 350A B	440790
	350A	50kA	25kA	200/300/500mA	4	NXMALE-400S/4300B 350A D	440795
	400A	50kA	25kA	100/200/300mA	4	NXMALE-400S/4300BY 400A C 0.3s	387781
	400A	50kA	25kA	200/300/500mA	4	NXMALE-400S/4300BY 400A D 0.3s	337280
	400A	50kA	25kA	50/100/200mA	4	NXMALE-630S/4300A 400A B A-type	522569
	400A	50kA	25kA	100/200/300mA	4	NXMALE-630S/4300A 400A C A-type	522565
	400A	50kA	25kA	200/300/500mA	4	NXMALE-630S/4300A 400A D A-type	522571
	400A	50kA	25kA	50/100/200mA	4	NXMALE-630S/4300B 400A B A-type	522562
	400A	50kA	25kA	100/200/300mA	4	NXMALE-630S/4300B 400A C A-type	522568
	400A	50kA	25kA	200/300/500mA	4	NXMALE-630S/4300B 400A D A-type	522574
	400A	70kA	35kA	50/100/200mA	3	NXMALE-400H/3300 400A B	411821
	400A	70kA	35kA	200/300/500mA	3	NXMALE-400H/3300 400A D	411857
	400A	70kA	35kA	50/100/200mA	4	NXMALE-400H/4300B 400A B	411827
	400A	70kA	35kA	100/200/300mA	4	NXMALE-400H/4300B 400A C	411716
	400A	70kA	35kA	200/300/500mA	4	NXMALE-400H/4300B 400A D	411863
	400A	50kA	25kA	50/100/200mA	3	NXMALE-400S/3300 400A B	411803
	400A	50kA	25kA	200/300/500mA	3	NXMALE-400S/3300 400A D	411839
	400A	50kA	25kA	50/100/200mA	4	NXMALE-400S/4300A 400A B	411809
	400A	50kA	25kA	100/200/300mA	4	NXMALE-400S/4300A 400A C	411708
	400A	50kA	25kA	200/300/500mA	4	NXMALE-400S/4300A 400A D	411845
	400A	50kA	25kA	50/100/200mA	4	NXMALE-400S/4300B 400A B	440791
	400A	50kA	25kA	200/300/500mA	4	NXMALE-400S/4300B 400A D	440796
	400A	70kA	35kA	50/100/200mA	3	NXMALE-630 H/3300 400A B	411828
	400A	70kA	35kA	200/300/500mA	3	NXMALE-630 H/3300 400A D	411864
	400A	70kA	35kA	50/100/200mA	4	NXMALE-630 H/4300B 400A B	411831
	400A	70kA	35kA	200/300/500mA	4	NXMALE-630 H/4300B 400A D	411867
	400A	50kA	25kA	50/100/200mA	3	NXMALE-630S/3300 400A B	411810

Type	In	Icu	Ics	Residual current	Pole NDL	Description	Code
Fixed rail circuit	400A	50 kA	25 kA	200/300/500mA	3	NXMALE-6305/3300 400A D	411846
	400A	50 kA	25 kA	50/100/200mA	4	NXMALE-6305/4300A 400A B	411813
	400A	50 kA	25 kA	200/300/500mA	4	NXMALE-6305/4300A 400A D	411849
	400A	50 kA	25 kA	50/100/200mA	4	NXMALE-6305/4300 B 400A B	443034
	400A	50 kA	25 kA	200/300/500mA	4	NXMALE-6305/4300 B 400A D	443035
	500A	50 kA	25 kA	100/200/300mA	4	NXMALE-6305/4300 BY 500A C 0.3s	387782
	500A	50 kA	25 kA	200/300/500mA	4	NXMALE-6305/4300 BY 500A D 0.3s	337285
	500A	50 kA	25 kA	50/100/200mA	3	NXMALE-6305/3300 500A B A-type	510320
	500A	50 kA	25 kA	100/200/300mA	3	NXMALE-6305/3300 500A C A-type	510321
	500A	50 kA	25 kA	200/300/500mA	3	NXMALE-6305/3300 500A D A-type	510322
	500A	50 kA	25 kA	50/100/200mA	4	NXMALE-6305/4300A 500A B A-type	522560
	500A	50 kA	25 kA	100/200/300mA	4	NXMALE-6305/4300A 500A C A-type	522566
	500A	50 kA	25 kA	200/300/500mA	4	NXMALE-6305/4300A 500A D A-type	522572
	500A	50 kA	25 kA	50/100/200mA	4	NXMALE-6305/4300 B 500A B A-type	522563
	500A	50 kA	25 kA	100/200/300mA	4	NXMALE-6305/4300 B 500A C A-type	522569
	500A	50 kA	25 kA	200/300/500mA	4	NXMALE-6305/4300 B 500A D A-type	522575
	500A	70 kA	36 kA	50/100/200mA	3	NXMALE-630 H/3300 500A B	411829
	500A	70 kA	36 kA	200/300/500mA	3	NXMALE-630 H/3300 500A D	411866
	500A	70 kA	36 kA	50/100/200 mA	4	NXMALE-630 H/4300B 500A B	411832
	500A	70 kA	36 kA	200/300/500mA	4	NXMALE-630 H/4300B 500A D	411868
	500A	50 kA	25 kA	50/100/200 mA	3	NXMALE-6305/3300 500A B	411811
	500A	50 kA	25 kA	200/300/500mA	3	NXMALE-6305/3300 500A D	411847
	500A	50 kA	25 kA	50/100/200 mA	4	NXMALE-6305/4300A 500A B	411814
	500A	50 kA	25 kA	200/300/500mA	4	NXMALE-6305/4300A 500A D	411850
	500A	50 kA	25 kA	50/100/200 mA	4	NXMALE-6305/4300 B 500A B	443036
	500A	50 kA	25 kA	200/300/500mA	4	NXMALE-6305/4300 B 500A D	443037
	630A	50 kA	25 kA	100/200/300mA	4	NXMALE-6305/4300 BY 630A C 0.3s	387783
	630A	50 kA	25 kA	50/100/200 mA	4	NXMALE-6305/4300A 630A B A-type	522561
	630A	50 kA	25 kA	100/200/300mA	4	NXMALE-6305/4300A 630A C A-type	522567
	630A	50 kA	25 kA	200/300/500mA	4	NXMALE-6305/4300A 630A D A-type	522573
	630A	50 kA	25 kA	50/100/200 mA	4	NXMALE-6305/4300 B 630A B A-type	522564
	630A	50 kA	25 kA	100/200/300mA	4	NXMALE-6305/4300 B 630A C A-type	522570
	630A	50 kA	25 kA	200/300/500mA	4	NXMALE-6305/4300 B 630A D A-type	522576
	630A	70 kA	36 kA	50/100/200 mA	3	NXMALE-630 H/3300 630A B	411830
	630A	70 kA	36 kA	200/300/500mA	3	NXMALE-630 H/3300 630A D	411866
	630A	70 kA	36 kA	50/100/200 mA	4	NXMALE-630 H/4300B 630A B	411833
	630A	70 kA	36 kA	100/200/300mA	4	NXMALE-630 H/4300B 630A C	411717
	630A	70 kA	36 kA	200/300/500mA	4	NXMALE-630 H/4300B 630A D	411869
	630A	50 kA	25 kA	50/100/200 mA	3	NXMALE-6305/3300 630A B	411812
	630A	50 kA	25 kA	200/300/500mA	3	NXMALE-6305/3300 630A D	411848
	630A	50 kA	25 kA	50/100/200 mA	4	NXMALE-6305/4300A 630A B	411815
	630A	50 kA	25 kA	100/200/300mA	4	NXMALE-6305/4300A 630A C	411709
	630A	50 kA	25 kA	200/300/500mA	4	NXMALE-6305/4300A 630A D	411851
	630A	50 kA	25 kA	50/100/200 mA	4	NXMALE-6305/4300B 630A B	443038
	630A	50 kA	25 kA	100/200/300mA	4	NXMALE-6305/4300B 630A C	443033

Category	Picture	Frame size	Installation side	code	description
Auxiliary Contact		63/125A	Right side	946951	AX-M1 R
		160A	Right side	946949	AX-M2 R
		160A	Left side	946946	AX-M2 L
		250A	Left side	946944	AX-M3 L
		250A	Right side	946943	AX-M3 R
		400/630A	Left side	946941	AX-M4 L
		800A	Left side	946938	AX-M5 L
		800A	Right side	946935	AX-M5 R
		800A	Left side	946932	AX-M5 L LE
		800A	Right side	946929	AX-M5 R LE
		1600A	Left side	146145	HRM-1600 AX
Main Contact		63/125A	Right side	201842	AL-M1 R
		160A	Left side	946947	AL-M2 L
		160A	Right side	946950	AL-M2 R
		250A	Left side	203836	AL-M3 L
		400/630A	Left side	946939	AL-M4 L
		800A	Left side	946937	AL-M5 L
		800A	Right side	946934	AL-M5 R
		800A	Left side	946931	AL-M5 L LE
		800A	Right side	946928	AL-M5 R LE
		1600A	Right side	146146	HRM-1600 AL
Auxiliary/Main Contact		63/125A	Right side	201843	AX/AL-M1 R
		160A	Right side	946948	AX/AL-M2 R
		160A	Left side	946945	AX/AL-M2 L
		250A	Left side	146364	AX/AL-M3 L
		400/630A	Left side	946940	AX/AL-M4 L
		800A	Left side	946936	AX/AL-M5 L
		800A	Right side	946933	AX/AL-M5 R
		800A	Left side	946930	AX/AL-M5 L LE

Category	Picture	Frame size	voltage	Installation side	code	SKU	description
Shunt Release		63/125 A	AC 230/ 230/240V	left side	94-6996	SHF-M1 A1 L/R	SHF-M1 A1 L
		63/125 A	AC 230/ 400/4 15V	left side	94-6995	SHF-M1 A2 L/R	SHF-M1 A2 L
		63/125 A	DC 24V	left side	94-6994	SHF-M1 D1 L/R	SHF-M1 D1 L
		1000A	AC 230/ 230/240V	Right side	94-6988	SHF-M6 A1 R/R	SHF-M6 A1 R
		1000A	AC 230/ 400/4 15V	Right side	94-6987	SHF-M6 A2 R/R	SHF-M6 A2 R
		1000A	DC 24V	Right side	94-6986	SHF-M6 D1 R/R	SHF-M6 D1 R
		800A	AC 230/ 230/240V	Right side	94-6981	SHF-M5 A1 R/R	SHF-M5 A1 R
		800A	AC 230/ 400/4 15V	Right side	94-6980	SHF-M5 A2 R/R	SHF-M5 A2 R
		800A	DC 24V	Right side	94-6979	SHF-M5 D1 R/R	SHF-M5 D1 R
		160A	DC 24V	Right side	94-6976	SHF-M2 D1 R/R	SHF-M2 D1 R
		160A	AC 230/ 400/4 15V	Right side	94-6975	SHF-M2 A2 R/R	SHF-M2 A2 R
		160A	AC 230/ 230/240V	Right side	94-6974	SHF-M2 A1 R/R	SHF-M2 A1 R
		250A	AC 230/ 400/4 15V	left side	94-6973	SHF-M3 A2 L/R	SHF-M3 A2 L
		250A	AC 230/ 230/240V	left side	94-6972	SHF-M3 A1 L/R	SHF-M3 A1 L
		250A	DC 24V	Right side	94-6971	SHF-M3 D1 R/R	SHF-M3 D1 R
		250A	AC 230/ 400/4 15V	Right side	94-6970	SHF-M3 A2 R/R	SHF-M3 A2 R
		250A	AC 230/ 230/240V	Right side	94-6969	SHF-M3 A1 R/R	SHF-M3 A1 R
		400/630A	AC 230/ 230/240V	Right side	94-6966	SHF-M4 A1 R/R	SHF-M4 A1 R
		400/630A	AC 230/ 400/4 15V	Right side	94-6965	SHF-M4 A2 R/R	SHF-M4 A2 R
		400/630A	DC 24V	Right side	94-6964	SHF-M4 D1 R/R	SHF-M4 D1 R
		1250/1600A	AC 230/ 400/4 15V	left side	94-6963	SHF-M7 A2 L/R	SHF-M7 A2 L
		1250/1600A	DC 24V	left side	94-6962	SHF-M7 D1 L/R	SHF-M7 D1 L
		1250/1600A	AC 230/ 230/240V	left side	94-6961	SHF-M7 A1 L/R	SHF-M7 A1 L
		63/125 A	AC 230/ 230/240V	Right side	94-6958	SHF-M1 A1 R/R	SHF-M1 A1 R
		63/125 A	AC 230/ 400/4 15V	Right side	94-6957	SHF-M1 A2 R/R	SHF-M1 A2 R
		63/125 A	DC 24V	Right side	94-6956	SHF-M1 D1 R/R	SHF-M1 D1 R
		160A	DC 24V	left side	94-6955	SHF-M2 D1 L/R	SHF-M2 D1 L
		160A	AC 230/ 400/4 15V	left side	94-6954	SHF-M2 A2 L/R	SHF-M2 A2 L
		160A	AC 230/ 230/240V	left side	94-6953	SHF-M2 A1 L/R	SHF-M2 A1 L
		400/630A	AC 230/ 230/240V	left side	201837	SHF-M4 A1 L/R	SHF-M4 A1 L
		63/125 A	AC 230/ 230/240V	left side	203834	UVF-M1 A1 L/R	UVF-M1 A1 L
Under Voltage Release		63/125 A	AC 230/ 400/4 15V	left side	203835	UVF-M1 A2 L/R	UVF-M1 A2 L
		1000A	AC 230/ 230/240V	left side	94-6985	UVF-M6 A1 L/R	UVF-M6 A1 L
		1000A	AC 230/ 400/4 15V	left side	94-6984	UVF-M6 A2 L/R	UVF-M6 A2 L
		800A	AC 230/ 230/240V	left side	94-6978	UVF-M5 A1 L/R	UVF-M5 A1 L
		800A	AC 230/ 400/4 15V	left side	94-6977	UVF-M5 A2 L/R	UVF-M5 A2 L
		160A	AC 230/ 400/4 15V	left side	152862	UVF-M2 A2 L/R	UVF-M2 A2 L
		160A	AC 230/ 230/240V	left side	152863	UVF-M2 A1 L/R	UVF-M2 A1 L
		250A	AC 230/ 400/4 15V	Right side	152864	UVF-M3 A2 R/R	UVF-M3 A2 R
		250A	AC 230/ 230/240V	Right side	152865	UVF-M3 A1 R/R	UVF-M3 A1 R
		400/630A	AC 230/ 230/240V	Right side	94-6968	UVF-M4 A1 R/R	UVF-M4 A1 R
		400/630A	AC 230/ 400/4 15V	Right side	94-6967	UVF-M4 A2 R/R	UVF-M4 A2 R
		1250/1600A	AC 230/ 230/240V	left side	94-6960	UVF-M7 A1 L/R	UVF-M7 A1 L
		1250/1600A	AC 230/ 400/4 15V	left side	94-6959	UVF-M7 A2 L/R	UVF-M7 A2 L

Category	Picture	Frame size	voltage	Installation size	code	SKU	Description
Motor Operation		250A	AC220/230/240VDC220V		946926	MD-M3 03/A1/R	MD-M3 03/A1
		250A	AC380/400/415V		946925	MD-M3 A2/R	MD-M3 A2
		63/125A	AC220/230/240VDC220V		946922	MD-M1 03/A1 S/R	MD-M1 03/A1
		63/125A	AC380/400/415V		946921	MD-M1 A2 S/R	MD-M1 A2
		1000A	AC220/230/240VDC220V		946916	MD-M6 03/A1/R	MD-M6 03/A1
		1000A	AC380/400/415V		946915	MD-M6 A2/R	MD-M6 A2 LE
		1250/1600A	AC220/230/240VDC220V		946914	MD-M7 03/A1/R	MD-M7 03/A1
		1250/1600A	AC380/400/415V		946913	MD-M7 A2/R	MD-M7 A2
		400/630A	AC220/230/240VDC220V		946912	MD-M4 03/A1/R	MD-M4 03/A1
		400/630A	AC380/400/415V		946911	MD-M4 A2/R	MD-M4 A2
		800A	AC220/230/240VDC220V		946908	MD-M5 03/A1/R	MD-M5 03/A1
		800A	AC380/400/415V		946907	MD-M5 A2/R	MD-M5 A2
		160A	AC380/400/415V		946906	MD-M2 A2 H/R	MD-M2 A2 H
		160A	AC220/230/240V		946905	MD-M2 03/A1 S/R	MD-M2 A1 S
		160A	AC220/230/240V		946904	MD-M2 03/A1 H/R	MD-M2 A1 H
		160A	AC380/400/415V		946903	MD-M2 A2 S/R	MD-M2 A2 S

Category	Picture	Frame size	code	description
Extended Rotary Handle		63/125A	94.689.6	ERH-4A1
		63/125A	94.689.5	ERH-4A1 LE/R
		1000A	94.689.4	ERH-4A6
		800A	94.689.3	ERH-4A5 LE/R
		1250/1600A	94.689.2	ERH-4A7
		400/630A	94.689.1	ERH-4A4
		400/630A	94.689.0	ERH-4A4 LE/R
		250A	94.688.9	ERH-4A3
		250A	94.688.8	ERH-4A3 LE/R
		800A	94.688.7	ERH-4A5
		160A	94.688.6	ERH-4A2
		160A	94.688.5	ERH-4A2 LE/R
Side Rotary Handle		63/125A	29.629.6	NRM-125/63/5 SDRH
		125A	29.629.7	NRM-125/5 SDRH
		250A	29.629.8	NRM-25/05 SDRH
		250A	29.629.9	NRM-125/05 SDRH
Front Connection plate		63A/125A	40.494.8	NRM-125/63/2P
		63A/125A	40.494.9	NRM-125/63/3P
		63A/125A	40.495.0	NRM-125/63/4P
		160A	90.040.2	NMA1-125/NMA-160/EXT
		250A	84.498.6	RC-RM3 2/R
		250A	84.498.5	RC-RM3 3/R
		250A	84.498.4	RC-RM3 4/R
		400/630A	84.499.2	RC-RM4 3/R
		400/630A	84.499.1	RC-RM4 4/R
		800A	84.499.0	RC-RM5 3/R
		800A	84.498.9	RC-RM5 4/R
		1000A	84.498.8	RC-RM6/RM5 LE/3/R
		1000A	84.498.7	RC-RM6/RM5 LE/4/R
		1250A	84.499.6	RC-RM7 1250/3
		1250A	84.499.5	RC-RM7 1250/4
		1600A	84.499.4	RC-RM7 1600/3
		1600A	84.499.3	RC-RM7 1600/4

Category	Picture	Frame size	code	Description
Front Connection plate		63A/125A	404948	NWA-125(63)2P
		63A/125A	404949	NWA-125(63)3P
		63A/125A	404950	NWA-125(63)4P
		160A	900402	NWA-125 (NWA-160) EXT
		250A	844986	FCR-M3 2(R)
		250A	844985	FCR-M3 3(R)
		250A	844984	FCR-M3 4(R)
		400/630A	844992	FCR-M4 3(R)
		400/630A	844991	FCR-M4 4(R)
		800A	844990	FCR-M5 3(R)
		800A	844989	FCR-M5 4(R)
		1000A	844988	FCR-M6/MS 1E)3(R)
		1000A	844987	FCR-M6/MS 1E)4(R)
		1250A	844996	FCR-M7(1250) 3
		1250A	844995	FCR-M7(1250) 4
		1600A	844994	FCR-M7(1600) 3
		1600A	844993	FCR-M7(1600) 4

Category	Picture	Frame size	code	description
Box set		63-04	195909	NMA-630 PHS BLACK
Protective cover		25-04	290982	G NMA LE-2505/3P SHD
		25-04	290983	G NMA LE-2505/3P SHD FIS
		25-04	290984	G NMA LE-2505/4P SHD
		25-04	290985	G NMA LE-2505/4P SHD FIS
		12.5-4	290986	G NMA LE-12.5/3/5/3P SHD
		12.5-4	290987	G NMA LE-12.5/3/5/3P SHD FIS
		12.5-4	290988	G NMA LE-12.5/3/5/4P SHD
		12.5-4	290989	G NMA LE-12.5/3/5/4P SHD FIS
		40-0/63-04	297453	NMA LE-630/4.00/3P SHD
		40-0/63-04	297454	NMA LE-630/4.00/3P SHD FIS
		40-0/63-04	297455	NMA LE-630/4.00/4P SHD
		40-0/63-04	297456	NMA LE-630/4.00/4P SHD FIS