

1. Product Overview

Product Scope

Integrated RCBO



NB1L N left
1PN
1~25A
6kA



NB1L N right
1PN
2~40A
6kA/10kA



NB1L
2P
6~40A
10kA

Add on type RCBO



NB1L-40
1P+N, 2P, 3P, 3P+N, 4P
1~40A
10kA



NB1L-63
1P+N, 2P, 3P, 3P+N, 4P
50A, 63A
6kA

Slim RCBO



NB1L-20
1P+N
6-20A
6kA



NB1L-40/NB1L-63 Residual Current Operated Circuit Breaker with over-current protection (Magnetic)

1. General

1.1 Function

Personnel and fire protection: Cable and line protection against overload and short-circuits.

1.2 Selection

Rated residual operating current

$I_{\Delta n} \leq 30 \text{ mA}$: additional protection in the case of direct contact.

$I_{\Delta n} \leq 300 \text{ mA}$: preventative fire protection in the case of ground fault currents.

Tripping class

AC class

Tripping is ensured for sinusoidal, alternating currents, whether they be quickly applied or slowly increase.

A class

Tripping is ensured for sinusoidal, alternating residual currents as well as for pulsed DC residual currents, whether they be quickly applied or slowly increase.

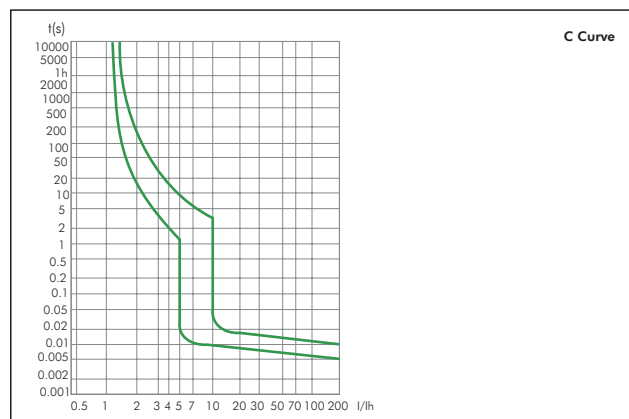
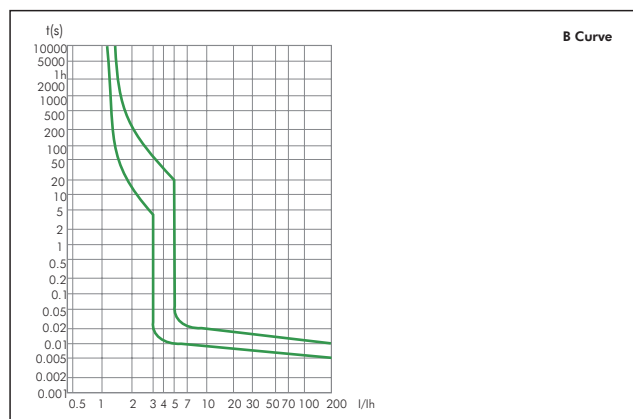
Tripping curve

B curve ($3-5 I_n$) protection and control of the circuits against overloads and short-circuits; protection for people and big length cables in TN and IT systems.

C curve ($5-10 I_n$) protection and control of the circuits against overloads and short-circuits; protection for resistive and inductive loads with low inrush current.

2. Technical data

2.1 Curves



2.2

	Standard		IEC/EN 61009-1
Electrical features	Type (wave form of the earth leakage sensed)		AC, A for NB1L-40 AC for NB1L-63
	Thermo-magnetic release characteristic		B, C
	Rated current I_n	A	NB1L-40 NB1L-63
			1, 2, 3, 4, 6, 8, 10, 13, 16, 20, 25, 32, 40 50, 63
	Poles		NB1L-40/NB1L-63 1P+N, 2P, 3P, 3P+N, 4P
	Rated voltage U_e	V	230/400~240/415
	Rated sensitivity $I_{\Delta n}$	A	0.03, 0.1, 0.3
	Rated residual making and breaking capacity $I_{\Delta m}$	A	500 ($I_n \leq 40A$) 630 ($I_n > 40A$)
	Rated short-circuit capacity I_{cn}	A	6,000/10,000
	Break time under $I_{\Delta n}$	s	≤ 0.1
	Rated frequency	Hz	50/60
	Rated impulse withstand voltage $(1.2/50)U_{imp}$	V	6,000
	Dielectric TEST voltage at ind. Freq. for 1min	kV	2
	Insulation voltage U_i		500
Mechanical features	Pollution degree		2
	Electrical life		2,000
	Mechanical life		20,000
	Contact position indicator		Yes
	Protection degree		IP20
	Ambient temperature (with daily average $\leq 35^\circ C$)	$^\circ C$	-10...+60
Installation	Storage temperature	$^\circ C$	-25...+70
	Terminal connection type		Cable/U-type busbar/Pin-type busbar
	Terminal size top/bottom for cable	mm ²	25
		AWG	18-3
	Terminal size top/bottom for busbar	mm ²	10
		AWG	18-8
	Tightening torque	N·m	2
		lbf·ft	18
	Mounting		On DIN rail EN 60715 (35mm) by means of fast clip device
	Connection		From top and bottom (for combined type)
			From top (MCB+add-on RCCB block)
	Weight	kg	1P+N:0.25, 2P:0.34, 3P:0.54, 3P+N:0.54, 4P:0.67

2.3 Temperature derating

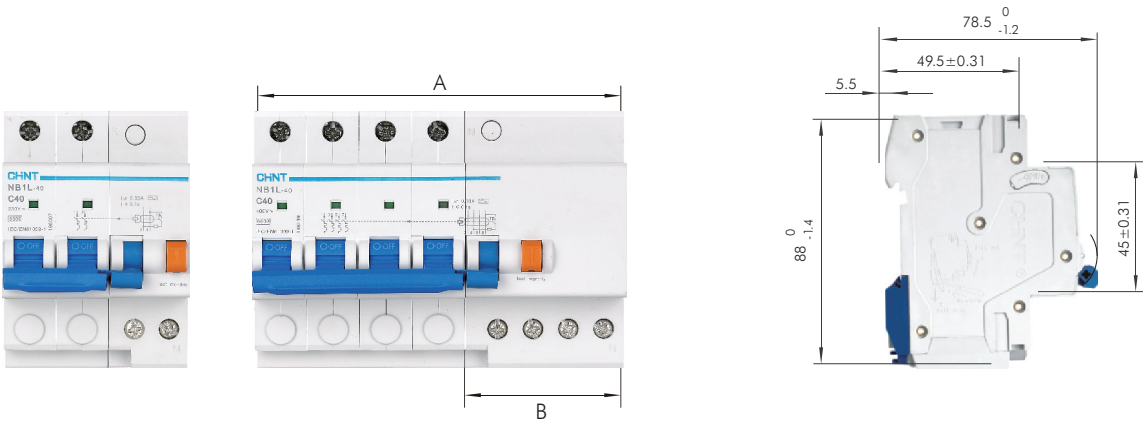
The maximum permissible current in a circuit breaker depends on the ambient temperature where the circuit breaker is placed. Ambient temperature is the temperature inside the enclosure or switchboard in which the circuit breakers are installed. =

The reference temperature is 30°C

Temperature	-10°C	0°C	10°C	20°C	30°C	40°C	50°C	60°C
Temperature compensation coefficient of rated current	1.20	1.15	1.10	1.05	1.00	0.95	0.90	0.85

3. Overall and mounting dimensions (mm)

MCB+add-on RCCB block



Number of poles	Overall dimensions A (mm)	
	1~40A	50~63A
1P+N	45 ⁰ _{-0.62}	54 ⁰ _{-0.74}
2P	63 ⁰ _{-0.74}	72 ⁰ _{-0.74}
3P	108 ⁰ _{-1.4}	117 ⁰ _{-1.4}
3P+N	108 ⁰ _{-1.4}	117 ⁰ _{-1.4}
4P	126 ⁰ _{-1.6}	135 ⁰ _{-1.6}
B(mm)		
1P+N	27 ⁰ _{-0.52}	36 ⁰ _{-0.62}
2P	27 ⁰ _{-0.52}	36 ⁰ _{-0.62}
3P	54 ⁰ _{-1.20}	63 ⁰ _{-1.2}
3P+N	54 ⁰ _{-1.20}	63 ⁰ _{-1.2}
4P	54 ⁰ _{-1.20}	63 ⁰ _{-1.2}

NB1L-40	3P	B	40	30mA	A	6kA
↓	↓	↓	↓	↓	↓	↓
Frame	Poles	Curve	Current(In)	Rated sensitivity (IΔn)	Leakage type	Breaking capacity
NB1L-40	1P+N 2P 3P 3P+N 4P	B C	1A~40A	30mA 100mA 300mA	A AC	6kA 10kA

Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	B	1P+N	1	6	AC230/240	30	A	NB1L-40 1PN B1 30mA A 6kA	198498	Right
	B	1P+N	2	6	AC230/240	30	A	NB1L-40 1PN B2 30mA A 6kA	198499	Right
	B	1P+N	3	6	AC230/240	30	A	NB1L-40 1PN B3 30mA A 6kA	198500	Right
	B	1P+N	4	6	AC230/240	30	A	NB1L-40 1PN B4 30mA A 6kA	198501	Right
	B	1P+N	6	6	AC230/240	30	A	NB1L-40 1PN B6 30mA A 6kA	198502	Right
	B	1P+N	10	6	AC230/240	30	A	NB1L-40 1PN B10 30mA A 6kA	198503	Right
	B	1P+N	16	6	AC230/240	30	A	NB1L-40 1PN B16 30mA A 6kA	198504	Right
	B	1P+N	20	6	AC230/240	30	A	NB1L-40 1PN B20 30mA A 6kA	198505	Right
	B	1P+N	25	6	AC230/240	30	A	NB1L-40 1PN B25 30mA A 6kA	198506	Right
	B	1P+N	32	6	AC230/240	30	A	NB1L-40 1PN B32 30mA A 6kA	198507	Right
	B	2P	1	6	AC230/240	30	A	NB1L-40 2P B1 30mA A 6kA	198509	Right
	B	2P	2	6	AC230/240	30	A	NB1L-40 2P B2 30mA A 6kA	198510	Right
	B	2P	3	6	AC230/240	30	A	NB1L-40 2P B3 30mA A 6kA	198511	Right
	B	2P	4	6	AC230/240	30	A	NB1L-40 2P B4 30mA A 6kA	198512	Right
	B	2P	6	6	AC230/240	30	A	NB1L-40 2P B6 30mA A 6kA	198513	Right
	B	2P	10	6	AC230/240	30	A	NB1L-40 2P B10 30mA A 6kA	198514	Right
	B	2P	16	6	AC230/240	30	A	NB1L-40 2P B16 30mA A 6kA	198515	Right
	B	2P	20	6	AC230/240	30	A	NB1L-40 2P B20 30mA A 6kA	198516	Right
	B	2P	25	6	AC230/240	30	A	NB1L-40 2P B25 30mA A 6kA	198517	Right
	B	2P	32	6	AC230/240	30	A	NB1L-40 2P B32 30mA A 6kA	198518	Right
	B	3P	1	6	AC400/415	30	A	NB1L-40 3P B1 30mA A 6kA	198520	Right
	B	3P	2	6	AC400/415	30	A	NB1L-40 3P B2 30mA A 6kA	198521	Right
	B	3P	3	6	AC400/415	30	A	NB1L-40 3P B3 30mA A 6kA	198522	Right
	B	3P	4	6	AC400/415	30	A	NB1L-40 3P B4 30mA A 6kA	198523	Right
	B	3P	6	6	AC400/415	30	A	NB1L-40 3P B6 30mA A 6kA	198524	Right
	B	3P	10	6	AC400/415	30	A	NB1L-40 3P B10 30mA A 6kA	198525	Right
	B	3P	16	6	AC400/415	30	A	NB1L-40 3P B16 30mA A 6kA	198526	Right
	B	3P	20	6	AC400/415	30	A	NB1L-40 3P B20 30mA A 6kA	198527	Right
	B	3P	25	6	AC400/415	30	A	NB1L-40 3P B25 30mA A 6kA	198528	Right
	B	3P	32	6	AC400/415	30	A	NB1L-40 3P B32 30mA A 6kA	198529	Right
	B	3P	40	6	AC400/415	30	A	NB1L-40 3P B40 30mA A 6kA	198530	Right

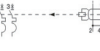
Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	Idn(mA)	Leakage type	Description	Code	N Position
	B	3P+N	1	6	AC400/415	30	A	NB1L-40 3PN B1 30mA A 6kA	198531	Right
	B	3P+N	2	6	AC400/415	30	A	NB1L-40 3PN B2 30mA A 6kA	198532	Right
	B	3P+N	3	6	AC400/415	30	A	NB1L-40 3PN B3 30mA A 6kA	198533	Right
	B	3P+N	4	6	AC400/415	30	A	NB1L-40 3PN B4 30mA A 6kA	198534	Right
	B	3P+N	6	6	AC400/415	30	A	NB1L-40 3PN B6 30mA A 6kA	198535	Right
	B	3P+N	10	6	AC400/415	30	A	NB1L-40 3PN B10 30mA A 6kA	198536	Right
	B	3P+N	16	6	AC400/415	30	A	NB1L-40 3PN B16 30mA A 6kA	198537	Right
	B	3P+N	20	6	AC400/415	30	A	NB1L-40 3PN B20 30mA A 6kA	198538	Right
	B	3P+N	25	6	AC400/415	30	A	NB1L-40 3PN B25 30mA A 6kA	198539	Right
	B	3P+N	32	6	AC400/415	30	A	NB1L-40 3PN B32 30mA A 6kA	198540	Right
	B	3P+N	40	6	AC400/415	30	A	NB1L-40 3PN B40 30mA A 6kA	198541	Right
	B	4P	1	6	AC400/415	30	A	NB1L-40 4P B1 30mA A 6kA	198542	Right
	B	4P	2	6	AC400/415	30	A	NB1L-40 4P B2 30mA A 6kA	198543	Right
	B	4P	3	6	AC400/415	30	A	NB1L-40 4P B3 30mA A 6kA	198544	Right
	B	4P	4	6	AC400/415	30	A	NB1L-40 4P B4 30mA A 6kA	198545	Right
	B	4P	6	6	AC400/415	30	A	NB1L-40 4P B6 30mA A 6kA	198546	Right
	B	4P	10	6	AC400/415	30	A	NB1L-40 4P B10 30mA A 6kA	198547	Right
	B	4P	16	6	AC400/415	30	A	NB1L-40 4P B16 30mA A 6kA	198548	Right
	B	4P	20	6	AC400/415	30	A	NB1L-40 4P B20 30mA A 6kA	198549	Right
	B	4P	25	6	AC400/415	30	A	NB1L-40 4P B25 30mA A 6kA	198550	Right
	B	4P	32	6	AC400/415	30	A	NB1L-40 4P B32 30mA A 6kA	198551	Right
	B	4P	40	6	AC400/415	30	A	NB1L-40 4P B40 30mA A 6kA	198552	Right
	C	1P+N	1	6	AC230/240	30	A	NB1L-40 1PN C1 30mA A 6kA	197926	Right
	C	1P+N	2	6	AC230/240	30	A	NB1L-40 1PN C2 30mA A 6kA	197938	Right
	C	1P+N	3	6	AC230/240	30	A	NB1L-40 1PN C3 30mA A 6kA	197950	Right
	C	1P+N	4	6	AC230/240	30	A	NB1L-40 1PN C4 30mA A 6kA	197958	Right
	C	1P+N	6	6	AC230/240	30	A	NB1L-40 1PN C6 30mA A 6kA	197966	Right
	C	1P+N	10	6	AC230/240	30	A	NB1L-40 1PN C10 30mA A 6kA	197930	Right
	C	1P+N	16	6	AC230/240	30	A	NB1L-40 1PN C16 30mA A 6kA	197934	Right
	C	1P+N	20	6	AC230/240	30	A	NB1L-40 1PN C20 30mA A 6kA	197942	Right
	C	1P+N	25	6	AC230/240	30	A	NB1L-40 1PN C25 30mA A 6kA	197946	Right
	C	1P+N	32	6	AC230/240	30	A	NB1L-40 1PN C32 30mA A 6kA	197954	Right
	C	1P+N	40	6	AC230/240	30	A	NB1L-40 1PN C40 30mA A 6kA	197962	Right
	C	1P+N	40	6	AC230/240	300	A	NB1L-40 1PN C40 300mA A 6kA	198442	Right
	C	2P	1	6	AC230/240	30	A	NB1L-40 2P C1 30mA A 6kA	197970	Right
	C	2P	2	6	AC230/240	30	A	NB1L-40 2P C2 30mA A 6kA	197982	Right
	C	2P	3	6	AC230/240	30	A	NB1L-40 2P C3 30mA A 6kA	197994	Right
	C	2P	4	6	AC230/240	30	A	NB1L-40 2P C4 30mA A 6kA	198002	Right
	C	2P	6	6	AC230/240	30	A	NB1L-40 2P C6 30mA A 6kA	198010	Right
	C	2P	10	6	AC230/240	30	A	NB1L-40 2P C10 30mA A 6kA	197974	Right
	C	2P	10	6	AC230/240	300	A	NB1L-40 2P C10 300mA A 6kA	198435	Right
	C	2P	16	6	AC230/240	30	A	NB1L-40 2P C16 30mA A 6kA	197978	Right
	C	2P	20	6	AC230/240	30	A	NB1L-40 2P C20 30mA A 6kA	197986	Right
	C	2P	25	6	AC230/240	30	A	NB1L-40 2P C25 30mA A 6kA	197990	Right
	C	2P	32	6	AC230/240	30	A	NB1L-40 2P C32 30mA A 6kA	197998	Right
	C	2P	40	6	AC230/240	30	A	NB1L-40 2P C40 30mA A 6kA	198006	Right

Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	C	3P	1	6	AC400/415	30	A	NB1L-40 3P C1 30mA A 6kA	198014	Right
	C	3P	2	6	AC400/415	30	A	NB1L-40 3P C2 30mA A 6kA	198026	Right
	C	3P	3	6	AC400/415	30	A	NB1L-40 3P C3 30mA A 6kA	198038	Right
	C	3P	4	6	AC400/415	30	A	NB1L-40 3P C4 30mA A 6kA	198046	Right
	C	3P	6	6	AC400/415	30	A	NB1L-40 3P C6 30mA A 6kA	198054	Right
	C	3P	6	6	AC400/415	300	A	NB1L-40 3P C6 300mA A 6kA	146490	Right
	C	3P	10	6	AC400/415	30	A	NB1L-40 3P C10 30mA A 6kA	198018	Right
	C	3P	16	6	AC400/415	30	A	NB1L-40 3P C16 30mA A 6kA	198022	Right
	C	3P	16	6	AC400/415	300	A	NB1L-40 3P C16 300mA A 6kA	113556	Right
	C	3P	20	6	AC400/415	30	A	NB1L-40 3P C20 30mA A 6kA	198030	Right
	C	3P	25	6	AC400/415	30	A	NB1L-40 3P C25 30mA A 6kA	198034	Right
	C	3P	25	6	AC400/415	300	A	NB1L-40 3P C25 300mA A 6kA	198920	Right
	C	3P	32	6	AC400/415	30	A	NB1L-40 3P C32 30mA A 6kA	198042	Right
	C	3P	32	6	AC400/415	300	A	NB1L-40 3P C32 300mA A 6kA	198919	Right
	C	3P	40	6	AC400/415	30	A	NB1L-40 3P C40 30mA A 6kA	198050	Right
	C	3P	40	6	AC400/415	300	A	NB1L-40 3P C40 300mA A 6kA	198921	Right
	C	3P+N	1	6	AC400/415	30	A	NB1L-40 3PN C1 30mA A 6kA	198058	Right
	C	3P+N	2	6	AC400/415	30	A	NB1L-40 3PN C2 30mA A 6kA	198070	Right
	C	3P+N	3	6	AC400/415	30	A	NB1L-40 3PN C3 30mA A 6kA	198082	Right
	C	3P+N	4	6	AC400/415	30	A	NB1L-40 3PN C4 30mA A 6kA	198090	Right
	C	3P+N	6	6	AC400/415	30	A	NB1L-40 3PN C6 30mA A 6kA	198098	Right
	C	3P+N	10	6	AC400/415	30	A	NB1L-40 3PN C10 30mA A 6kA	198062	Right
	C	3P+N	16	6	AC400/415	30	A	NB1L-40 3PN C16 30mA A 6kA	198066	Right
	C	3P+N	20	6	AC400/415	30	A	NB1L-40 3PN C20 30mA A 6kA	198074	Right
	C	3P+N	25	6	AC400/415	30	A	NB1L-40 3PN C25 30mA A 6kA	198078	Right
	C	3P+N	32	6	AC400/415	30	A	NB1L-40 3PN C32 30mA A 6kA	198086	Right
	C	3P+N	40	6	AC400/415	30	A	NB1L-40 3PN C40 30mA A 6kA	198094	Right
	C	4P	1	6	AC400/415	30	A	NB1L-40 4P C1 30mA A 6kA	198102	Right
	C	4P	2	6	AC400/415	30	A	NB1L-40 4P C2 30mA A 6kA	198114	Right
	C	4P	3	6	AC400/415	30	A	NB1L-40 4P C3 30mA A 6kA	198126	Right
	C	4P	4	6	AC400/415	30	A	NB1L-40 4P C4 30mA A 6kA	198134	Right
	C	4P	6	6	AC400/415	30	A	NB1L-40 4P C6 30mA A 6kA	198142	Right
	C	4P	6	6	AC400/415	300	A	NB1L-40 4P C6A 300mA A 6kA	198918	Right
	C	4P	10	6	AC400/415	30	A	NB1L-40 4P C10 30mA A 6kA	198106	Right
	C	4P	10	6	AC400/415	300	A	NB1L-40 4P C10A 300mA A 6kA	198917	Right
	C	4P	16	6	AC400/415	30	A	NB1L-40 4P C16 30mA A 6kA	198110	Right
	C	4P	20	6	AC400/415	30	A	NB1L-40 4P C20 30mA A 6kA	198118	Right
	C	4P	20	6	AC400/415	300	A	NB1L-40 4P C20 300mA A 6kA	219846	Right
	C	4P	25	6	AC400/415	30	A	NB1L-40 4P C25 30mA A 6kA	198122	Right
	C	4P	25	6	AC400/415	300	A	NB1L-40 4P C25 300mA A 6kA	198913	Right
	C	4P	32	6	AC400/415	30	A	NB1L-40 4P C32 30mA A 6kA	198130	Right
	C	4P	40	6	AC400/415	30	A	NB1L-40 4P C40 30mA A 6kA	198138	Right
	C	4P	40	6	AC400/415	300	A	NB1L-40 4P C40 300mA A 6kA	198931	Right

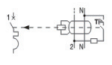
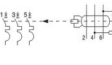
Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	B	1P+N	1	10	AC230/240	30	A	NB1L-40H 1PN B1 30mA A 10kA	198718	Right
	B	1P+N	2	10	AC230/240	30	A	NB1L-40H 1PN B2 30mA A 10kA	198719	Right
	B	1P+N	3	10	AC230/240	30	A	NB1L-40H 1PN B3 30mA A 10kA	198720	Right
	B	1P+N	4	10	AC230/240	30	A	NB1L-40H 1PN B4 30mA A 10kA	198721	Right
	B	1P+N	6	10	AC230/240	30	A	NB1L-40H 1PN B6 30mA A 10kA	198722	Right
	B	1P+N	10	10	AC230/240	30	A	NB1L-40H 1PN B10 30mA A 10kA	198723	Right
	B	1P+N	16	10	AC230/240	30	A	NB1L-40H 1PN B16 30mA A 10kA	198724	Right
	B	1P+N	20	10	AC230/240	30	A	NB1L-40H 1PN B20 30mA A 10kA	198725	Right
	B	1P+N	25	10	AC230/240	30	A	NB1L-40H 1PN B25 30mA A 10kA	198726	Right
	B	1P+N	32	10	AC230/240	30	A	NB1L-40H 1PN B32 30mA A 10kA	198727	Right
	B	2P	1	10	AC230/240	30	A	NB1L-40H 2P B1 30mA A 10kA	198729	Right
	B	2P	2	10	AC230/240	30	A	NB1L-40H 2P B2 30mA A 10kA	198730	Right
	B	2P	3	10	AC230/240	30	A	NB1L-40H 2P B3 30mA A 10kA	198731	Right
	B	2P	4	10	AC230/240	30	A	NB1L-40H 2P B4 30mA A 10kA	198732	Right
	B	2P	6	10	AC230/240	30	A	NB1L-40H 2P B6 30mA A 10kA	198733	Right
	B	2P	10	10	AC230/240	30	A	NB1L-40H 2P B10 30mA A 10kA	198734	Right
	B	2P	16	10	AC230/240	30	A	NB1L-40H 2P B16 30mA A 10kA	198735	Right
	B	2P	20	10	AC230/240	30	A	NB1L-40H 2P B20 30mA A 10kA	198736	Right
	B	2P	25	10	AC230/240	30	A	NB1L-40H 2P B25 30mA A 10kA	198737	Right
	B	2P	32	10	AC230/240	30	A	NB1L-40H 2P B32 30mA A 10kA	198738	Right
	B	3P	1	10	AC400/415	30	A	NB1L-40H 3P B1 30mA A 10kA	198740	Right
	B	3P	2	10	AC400/415	30	A	NB1L-40H 3P B2 30mA A 10kA	198741	Right
	B	3P	3	10	AC400/415	30	A	NB1L-40H 3P B3 30mA A 10kA	198742	Right
	B	3P	4	10	AC400/415	30	A	NB1L-40H 3P B4 30mA A 10kA	198743	Right
	B	3P	6	10	AC400/415	30	A	NB1L-40H 3P B6 30mA A 10kA	198744	Right
	B	3P	10	10	AC400/415	30	A	NB1L-40H 3P B10 30mA A 10kA	198745	Right
	B	3P	13	10	AC400/415	30	A	NB1L-40H 3P B13 30mA A 10kA	198914	Right
	B	3P	16	10	AC400/415	30	A	NB1L-40H 3P B16 30mA A 10kA	198746	Right
	B	3P	20	10	AC400/415	30	A	NB1L-40H 3P B20 30mA A 10kA	198747	Right
	B	3P	25	10	AC400/415	30	A	NB1L-40H 3P B25 30mA A 10kA	198748	Right
	B	3P+N	1	10	AC400/415	30	A	NB1L-40H 3PN B1 30mA A 10kA	198751	Right
	B	3P+N	2	10	AC400/415	30	A	NB1L-40H 3PN B2 30mA A 10kA	198752	Right
	B	3P+N	3	10	AC400/415	30	A	NB1L-40H 3PN B3 30mA A 10kA	198753	Right
	B	3P+N	4	10	AC400/415	30	A	NB1L-40H 3PN B4 30mA A 10kA	198754	Right
	B	3P+N	6	10	AC400/415	30	A	NB1L-40H 3PN B6 30mA A 10kA	198755	Right
	B	3P+N	10	10	AC400/415	30	A	NB1L-40H 3PN B10 30mA A 10kA	198756	Right
	B	3P+N	16	10	AC400/415	30	A	NB1L-40H 3PN B16 30mA A 10kA	198757	Right
	B	3P+N	20	10	AC400/415	30	A	NB1L-40H 3PN B20 30mA A 10kA	198758	Right
	B	3P+N	25	10	AC400/415	30	A	NB1L-40H 3PN B25 30mA A 10kA	198759	Right
	B	3P+N	32	10	AC400/415	30	A	NB1L-40H 3PN B32 30mA A 10kA	198760	Right
	B	4P	1	10	AC400/415	30	A	NB1L-40H 4P B1 30mA A 10kA	198761	Right
	B	4P	2	10	AC400/415	30	A	NB1L-40H 4P B2 30mA A 10kA	198762	Right
	B	4P	3	10	AC400/415	30	A	NB1L-40H 4P B3 30mA A 10kA	198763	Right
	B	4P	4	10	AC400/415	30	A	NB1L-40H 4P B4 30mA A 10kA	198764	Right
	B	4P	6	10	AC400/415	30	A	NB1L-40H 4P B6 30mA A 10kA	198765	Right
	B	4P	10	10	AC400/415	30	A	NB1L-40H 4P B10 30mA A 10kA	198766	Right
	B	4P	16	10	AC400/415	30	A	NB1L-40H 4P B16 30mA A 10kA	198767	Right
	B	4P	20	10	AC400/415	30	A	NB1L-40H 4P B20 30mA A 10kA	198768	Right
	B	4P	25	10	AC400/415	30	A	NB1L-40H 4P B25 30mA A 10kA	198769	Right
	B	4P	32	10	AC400/415	30	A	NB1L-40H 4P B32 30mA A 10kA	198770	Right

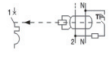
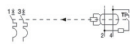
Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	B	4P	1	10	AC400/415	30	A	NB1L-40H 4P B1 30mA A 10kA	198762	Right
	B	4P	2	10	AC400/415	30	A	NB1L-40H 4P B2 30mA A 10kA	198763	Right
	B	4P	3	10	AC400/415	30	A	NB1L-40H 4P B3 30mA A 10kA	198764	Right
	B	4P	4	10	AC400/415	30	A	NB1L-40H 4P B4 30mA A 10kA	198765	Right
	B	4P	6	10	AC400/415	30	A	NB1L-40H 4P B6 30mA A 10kA	198766	Right
	B	4P	10	10	AC400/415	30	A	NB1L-40H 4P B10 30mA A 10kA	198767	Right
	B	4P	16	10	AC400/415	30	A	NB1L-40H 4P B16 30mA A 10kA	198768	Right
	B	4P	20	10	AC400/415	30	A	NB1L-40H 4P B20 30mA A 10kA	198769	Right
	B	4P	25	10	AC400/415	30	A	NB1L-40H 4P B25 30mA A 10kA	198770	Right
	B	4P	32	10	AC400/415	30	A	NB1L-40H 4P B32 30mA A 10kA	198771	Right
	B	4P	40	10	AC400/415	30	A	NB1L-40H 4P B40 30mA A 10kA	198772	Right
	C	1P+N	1	10	AC230/240	30	A	NB1L-40H 1PN C1 30mA A 10kA	198147	Right
	C	1P+N	2	10	AC230/240	30	A	NB1L-40H 1PN C2 30mA A 10kA	198159	Right
	C	1P+N	3	10	AC230/240	30	A	NB1L-40H 1PN C3 30mA A 10kA	198171	Right
	C	1P+N	4	10	AC230/240	30	A	NB1L-40H 1PN C4 30mA A 10kA	198179	Right
	C	1P+N	6	10	AC230/240	30	A	NB1L-40H 1PN C6 30mA A 10kA	198187	Right
	C	1P+N	10	10	AC230/240	30	A	NB1L-40H 1PN C10 30mA A 10kA	198151	Right
	C	1P+N	10	10	AC230/240	300	A	NB1L-40H 1PN C10 300mA A 10kA	198436	Right
	C	1P+N	13	10	AC230/240	30	A	NB1L-40H 1P+N C13 30mA A 10kA	198933	Right
	C	1P+N	16	10	AC230/240	30	A	NB1L-40H 1PN C16 30mA A 10kA	198155	Right
	C	1P+N	20	10	AC230/240	30	A	NB1L-40H 1PN C20 30mA A 10kA	198163	Right
	C	1P+N	25	10	AC230/240	30	A	NB1L-40H 1PN C25 30mA A 10kA	198167	Right
	C	1P+N	32	10	AC230/240	30	A	NB1L-40H 1PN C32 30mA A 10kA	198175	Right
	C	1P+N	40	10	AC230/240	30	A	NB1L-40H 1PN C40 30mA A 10kA	198183	Right
	C	2P	1	10	AC230/240	30	A	NB1L-40H 2P C1 30mA A 10kA	198191	Right
	C	2P	2	10	AC230/240	30	A	NB1L-40H 2P C2 30mA A 10kA	198203	Right
	C	2P	3	10	AC230/240	30	A	NB1L-40H 2P C3 30mA A 10kA	198215	Right
	C	2P	4	10	AC230/240	30	A	NB1L-40H 2P C4 30mA A 10kA	198223	Right
	C	2P	6	10	AC230/240	30	A	NB1L-40H 2P C6 30mA A 10kA	198231	Right
	C	2P	10	10	AC230/240	30	A	NB1L-40H 2P C10 30mA A 10kA	198195	Right
	C	2P	13	10	AC230/240	30	A	NB1L-40H 2P C13 30mA A 10kA	198934	Right
	C	2P	16	10	AC230/240	30	A	NB1L-40H 2P C16 30mA A 10kA	198199	Right
	C	2P	20	10	AC230/240	30	A	NB1L-40H 2P C20 30mA A 10kA	198207	Right
	C	2P	25	10	AC230/240	30	A	NB1L-40H 2P C25 30mA A 10kA	198211	Right
	C	2P	32	10	AC230/240	30	A	NB1L-40H 2P C32 30mA A 10kA	198219	Right
	C	2P	40	10	AC230/240	30	A	NB1L-40H 2P C40 30mA A 10kA	198227	Right
	C	2P	40	10	AC230/240	30	A	NB1L-40H 2P C40 30mA A 10kA	198227	Right
	C	2P	40	10	AC230/240	30	A	NB1L-40H 2P C40 30mA A 10kA	198227	Right
	C	3P	1	10	AC400/415	30	A	NB1L-40H 3P C1 30mA A 10kA	198235	Right
	C	3P	2	10	AC400/415	30	A	NB1L-40H 3P C2 30mA A 10kA	198247	Right
	C	3P	3	10	AC400/415	30	A	NB1L-40H 3P C3 30mA A 10kA	198259	Right

Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	C	3P	4	10	AC400/415	30	A	NB1L-40H 3P C4 30mA A 10kA	198267	Right
	C	3P	6	10	AC400/415	30	A	NB1L-40H 3P C6 30mA A 10kA	198275	Right
	C	3P	10	10	AC400/415	30	A	NB1L-40H 3P C10 30mA A 10kA	198239	Right
	C	3P	13	10	AC400/415	30	A	NB1L-40H 3P C13 30mA A 10kA	198935	Right
	C	3P	16	10	AC400/415	30	A	NB1L-40H 3P C16 30mA A 10kA	198243	Right
	C	3P	20	10	AC400/415	30	A	NB1L-40H 3P C20 30mA A 10kA	198251	Right
	C	3P	25	10	AC400/415	30	A	NB1L-40H 3P C25 30mA A 10kA	198255	Right
	C	3P	25	10	AC400/415	300	A	NB1L-40H 3P C25 300mA A 10kA	198915	Right
	C	3P	32	10	AC400/415	30	A	NB1L-40H 3P C32 30mA A 10kA	198263	Right
	C	3P	40	10	AC400/415	30	A	NB1L-40H 3P C40 30mA A 10kA	198271	Right
	C	3P	40	10	AC400/415	300	A	NB1L-40H 3P C40 300mA A 10kA	198916	Right
	C	3P+N	1	10	AC400/415	30	A	NB1L-40H 3PN C1 30mA A 10kA	198279	Right
	C	3P+N	2	10	AC400/415	30	A	NB1L-40H 3PN C2 30mA A 10kA	198291	Right
	C	3P+N	3	10	AC400/415	30	A	NB1L-40H 3PN C3 30mA A 10kA	198303	Right
	C	3P+N	4	10	AC400/415	30	A	NB1L-40H 3PN C4 30mA A 10kA	198311	Right
	C	3P+N	6	10	AC400/415	30	A	NB1L-40H 3PN C6 30mA A 10kA	198319	Right
	C	3P+N	10	10	AC400/415	30	A	NB1L-40H 3PN C10 30mA A 10kA	198283	Right
	C	3P+N	13	10	AC400/415	30	A	NB1L-40H 3P+N C13 30mA A 10kA	198936	Right
	C	3P+N	16	10	AC400/415	30	A	NB1L-40H 3PN C16 30mA A 10kA	198287	Right
	C	3P+N	20	10	AC400/415	30	A	NB1L-40H 3PN C20 30mA A 10kA	198295	Right
	C	3P+N	25	10	AC400/415	30	A	NB1L-40H 3PN C25 30mA A 10kA	198299	Right
	C	3P+N	32	10	AC400/415	30	A	NB1L-40H 3PN C32 30mA A 10kA	198307	Right
	C	3P+N	40	10	AC400/415	30	A	NB1L-40H 3PN C40 30mA A 10kA	198315	Right
	C	4P	1	10	AC400/415	30	A	NB1L-40H 4P C1 30mA A 10kA	198323	Right
	C	4P	2	10	AC400/415	30	A	NB1L-40H 4P C2 30mA A 10kA	198335	Right
	C	4P	3	10	AC400/415	30	A	NB1L-40H 4P C3 30mA A 10kA	198347	Right
	C	4P	4	10	AC400/415	30	A	NB1L-40H 4P C4 30mA A 10kA	198355	Right
	C	4P	6	10	AC400/415	30	A	NB1L-40H 4P C6 30mA A 10kA	198363	Right
	C	4P	10	10	AC400/415	30	A	NB1L-40H 4P C10 30mA A 10kA	198327	Right
	C	4P	13	10	AC400/415	30	A	NB1L-40H 4P C13 30mA A 10kA	198932	Right
	C	4P	16	10	AC400/415	30	A	NB1L-40H 4P C16 30mA A 10kA	198331	Right
	C	4P	16	10	AC400/415	300	A	NB1L-40H 4P C16 300mA A 10kA	198437	Right
	C	4P	20	10	AC400/415	30	A	NB1L-40H 4P C20 30mA A 10kA	198339	Right
	C	4P	20	10	AC400/415	300	A	NB1L-40H 4P C20 300mA A 10kA	198438	Right
	C	4P	25	10	AC400/415	30	A	NB1L-40H 4P C25 30mA A 10kA	198343	Right
	C	4P	25	10	AC400/415	300	A	NB1L-40H 4P C25 300mA A 10kA	198439	Right
	C	4P	32	10	AC400/415	30	A	NB1L-40H 4P C32 30mA A 10kA	198351	Right
	C	4P	32	10	AC400/415	300	A	NB1L-40H 4P C32 300mA A 10kA	198440	Right
	C	4P	40	10	AC400/415	30	A	NB1L-40H 4P C40 30mA A 10kA	198359	Right
	C	4P	40	10	AC400/415	300	A	NB1L-40H 4P C40 300mA A 10kA	198441	Right
	B	1P+N	1	6	AC230/240	30	AC	NB1L-40 1PN B1 30mA AC 6kA	198443	Right
	B	1P+N	1	6	AC230/240	100	AC	NB1L-40 1PN B1 100mA AC 6kA	198553	Right

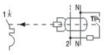
Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	B	1P+N	1	6	AC230/240	300	AC	NB1L-40 1PN B1 300mA AC 6kA	198608	Right
	B	1P+N	2	6	AC230/240	30	AC	NB1L-40 1PN B2 30mA AC 6kA	198444	Right
	B	1P+N	2	6	AC230/240	100	AC	NB1L-40 1PN B2 100mA AC 6kA	198554	Right
	B	1P+N	2	6	AC230/240	300	AC	NB1L-40 1PN B2 300mA AC 6kA	198609	Right
	B	1P+N	3	6	AC230/240	30	AC	NB1L-40 1PN B3 30mA AC 6kA	198445	Right
	B	1P+N	3	6	AC230/240	100	AC	NB1L-40 1PN B3 100mA AC 6kA	198555	Right
	B	1P+N	3	6	AC230/240	300	AC	NB1L-40 1PN B3 300mA AC 6kA	198610	Right
	B	1P+N	4	6	AC230/240	30	AC	NB1L-40 1PN B4 30mA AC 6kA	198446	Right
	B	1P+N	4	6	AC230/240	100	AC	NB1L-40 1PN B4 100mA AC 6kA	198556	Right
	B	1P+N	4	6	AC230/240	300	AC	NB1L-40 1PN B4 300mA AC 6kA	198611	Right
	B	1P+N	6	6	AC230/240	30	AC	NB1L-40 1PN B6 30mA AC 6kA	198447	Right
	B	1P+N	6	6	AC230/240	100	AC	NB1L-40 1PN B6 100mA AC 6kA	198557	Right
	B	1P+N	6	6	AC230/240	300	AC	NB1L-40 1PN B6 300mA AC 6kA	198612	Right
	B	1P+N	10	6	AC230/240	30	AC	NB1L-40 1PN B10 30mA AC 6kA	198448	Right
	B	1P+N	10	6	AC230/240	100	AC	NB1L-40 1PN B10 100mA AC 6kA	198558	Right
	B	1P+N	10	6	AC230/240	300	AC	NB1L-40 1PN B10 300mA AC 6kA	198613	Right
	B	1P+N	16	6	AC230/240	30	AC	NB1L-40 1PN B16 30mA AC 6kA	198449	Right
	B	1P+N	16	6	AC230/240	100	AC	NB1L-40 1PN B16 100mA AC 6kA	198559	Right
	B	1P+N	16	6	AC230/240	300	AC	NB1L-40 1PN B16 300mA AC 6kA	198614	Right
	B	1P+N	20	6	AC230/240	30	AC	NB1L-40 1PN B20 30mA AC 6kA	198450	Right
	B	1P+N	20	6	AC230/240	100	AC	NB1L-40 1PN B20 100mA AC 6kA	198560	Right
	B	1P+N	20	6	AC230/240	300	AC	NB1L-40 1PN B20 300mA AC 6kA	198615	Right
	B	1P+N	25	6	AC230/240	30	AC	NB1L-40 1PN B25 30mA AC 6kA	198451	Right
	B	1P+N	25	6	AC230/240	100	AC	NB1L-40 1PN B25 100mA AC 6kA	198561	Right
	B	1P+N	25	6	AC230/240	300	AC	NB1L-40 1PN B25 300mA AC 6kA	198616	Right
	B	1P+N	32	6	AC230/240	30	AC	NB1L-40 1PN B32 30mA AC 6kA	198452	Right
	B	1P+N	32	6	AC230/240	100	AC	NB1L-40 1PN B32 100mA AC 6kA	198562	Right
	B	1P+N	32	6	AC230/240	300	AC	NB1L-40 1PN B32 300mA AC 6kA	198617	Right
	B	1P+N	40	6	AC230/240	30	AC	NB1L-40 1PN B40 30mA AC 6kA	198453	Right
	B	1P+N	40	6	AC230/240	100	AC	NB1L-40 1PN B40 100mA AC 6kA	198563	Right
	B	1P+N	40	6	AC230/240	300	AC	NB1L-40 1PN B40 300mA AC 6kA	198618	Right
	B	2P	1	6	AC230/240	30	AC	NB1L-40 2P B1 30mA AC 6kA	198454	Right
	B	2P	1	6	AC230/240	100	AC	NB1L-40 2P B1 100mA AC 6kA	198564	Right
	B	2P	1	6	AC230/240	300	AC	NB1L-40 2P B1 300mA AC 6kA	198619	Right
	B	2P	2	6	AC230/240	30	AC	NB1L-40 2P B2 30mA AC 6kA	198455	Right
	B	2P	2	6	AC230/240	100	AC	NB1L-40 2P B2 100mA AC 6kA	198565	Right
	B	2P	2	6	AC230/240	300	AC	NB1L-40 2P B2 300mA AC 6kA	198620	Right
	B	2P	3	6	AC230/240	30	AC	NB1L-40 2P B3 30mA AC 6kA	198456	Right
	B	2P	3	6	AC230/240	100	AC	NB1L-40 2P B3 100mA AC 6kA	198566	Right
	B	2P	3	6	AC230/240	300	AC	NB1L-40 2P B3 300mA AC 6kA	198621	Right
	B	2P	4	6	AC230/240	30	AC	NB1L-40 2P B4 30mA AC 6kA	198457	Right
	B	2P	4	6	AC230/240	100	AC	NB1L-40 2P B4 100mA AC 6kA	198567	Right

Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	B	2P	4	6	AC230/240	300	AC	NB1L-40 2P B4 300mA AC 6kA	198622	Right
	B	2P	6	6	AC230/240	30	AC	NB1L-40 2P B6 30mA AC 6kA	198458	Right
	B	2P	6	6	AC230/240	100	AC	NB1L-40 2P B6 100mA AC 6kA	198568	Right
	B	2P	6	6	AC230/240	300	AC	NB1L-40 2P B6 300mA AC 6kA	198623	Right
	B	2P	10	6	AC230/240	30	AC	NB1L-40 2P B10 30mA AC 6kA	198459	Right
	B	2P	10	6	AC230/240	100	AC	NB1L-40 2P B10 100mA AC 6kA	198569	Right
	B	2P	10	6	AC230/240	300	AC	NB1L-40 2P B10 300mA AC 6kA	198624	Right
	B	2P	16	6	AC230/240	30	AC	NB1L-40 2P B16 30mA AC 6kA	198460	Right
	B	2P	16	6	AC230/240	100	AC	NB1L-40 2P B16 100mA AC 6kA	198570	Right
	B	2P	16	6	AC230/240	300	AC	NB1L-40 2P B16 300mA AC 6kA	198625	Right
	B	2P	20	6	AC230/240	30	AC	NB1L-40 2P B20 30mA AC 6kA	198461	Right
	B	2P	20	6	AC230/240	100	AC	NB1L-40 2P B20 100mA AC 6kA	198571	Right
	B	2P	20	6	AC230/240	300	AC	NB1L-40 2P B20 300mA AC 6kA	198626	Right
	B	2P	25	6	AC230/240	30	AC	NB1L-40 2P B25 30mA AC 6kA	198462	Right
	B	2P	25	6	AC230/240	100	AC	NB1L-40 2P B25 100mA AC 6kA	198572	Right
	B	2P	25	6	AC230/240	300	AC	NB1L-40 2P B25 300mA AC 6kA	198627	Right
	B	2P	32	6	AC230/240	30	AC	NB1L-40 2P B32 30mA AC 6kA	198463	Right
	B	2P	32	6	AC230/240	100	AC	NB1L-40 2P B32 100mA AC 6kA	198573	Right
	B	2P	32	6	AC230/240	300	AC	NB1L-40 2P B32 300mA AC 6kA	198628	Right
	B	2P	40	6	AC230/240	30	AC	NB1L-40 2P B40 30mA AC 6kA	198464	Right
	B	3P	1	6	AC400/415	30	AC	NB1L-40 3P B1 30mA AC 6kA	198465	Right
	B	3P	1	6	AC400/415	100	AC	NB1L-40 3P B1 100mA AC 6kA	198575	Right
	B	3P	1	6	AC400/415	300	AC	NB1L-40 3P B1 300mA AC 6kA	198630	Right
	B	3P	2	6	AC400/415	30	AC	NB1L-40 3P B2 30mA AC 6kA	198466	Right
	B	3P	2	6	AC400/415	100	AC	NB1L-40 3P B2 100mA AC 6kA	198576	Right
	B	3P	2	6	AC400/415	300	AC	NB1L-40 3P B2 300mA AC 6kA	198631	Right
	B	3P	3	6	AC400/415	30	AC	NB1L-40 3P B3 30mA AC 6kA	198467	Right
	B	3P	3	6	AC400/415	100	AC	NB1L-40 3P B3 100mA AC 6kA	198577	Right
	B	3P	3	6	AC400/415	300	AC	NB1L-40 3P B3 300mA AC 6kA	198632	Right
	B	3P	4	6	AC400/415	30	AC	NB1L-40 3P B4 30mA AC 6kA	198468	Right
	B	3P	4	6	AC400/415	100	AC	NB1L-40 3P B4 100mA AC 6kA	198578	Right
	B	3P	4	6	AC400/415	300	AC	NB1L-40 3P B4 300mA AC 6kA	198633	Right
	B	3P	6	6	AC400/415	30	AC	NB1L-40 3P B6 30mA AC 6kA	198469	Right
	B	3P	6	6	AC400/415	100	AC	NB1L-40 3P B6 100mA AC 6kA	198579	Right
	B	3P	6	6	AC400/415	300	AC	NB1L-40 3P B6 300mA AC 6kA	198634	Right
	B	3P	10	6	AC400/415	30	AC	NB1L-40 3P B10 30mA AC 6kA	198470	Right
	B	3P	10	6	AC400/415	100	AC	NB1L-40 3P B10 100mA AC 6kA	198580	Right
	B	3P	10	6	AC400/415	300	AC	NB1L-40 3P B10 300mA AC 6kA	198635	Right
	B	3P	16	6	AC400/415	30	AC	NB1L-40 3P B16 30mA AC 6kA	198471	Right
	B	3P	16	6	AC400/415	100	AC	NB1L-40 3P B16 100mA AC 6kA	198581	Right

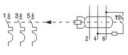
Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	B	3P	16	6	AC400/415	300	AC	NB1L-40 3P B16 300mA AC 6kA	198636	Right
	B	3P	20	6	AC400/415	30	AC	NB1L-40 3P B20 30mA AC 6kA	198472	Right
	B	3P	20	6	AC400/415	100	AC	NB1L-40 3P B20 100mA AC 6kA	198582	Right
	B	3P	20	6	AC400/415	300	AC	NB1L-40 3P B20 300mA AC 6kA	198637	Right
	B	3P	25	6	AC400/415	30	AC	NB1L-40 3P B25 30mA AC 6kA	198473	Right
	B	3P	25	6	AC400/415	100	AC	NB1L-40 3P B25 100mA AC 6kA	198583	Right
	B	3P	25	6	AC400/415	300	AC	NB1L-40 3P B25 300mA AC 6kA	198638	Right
	B	3P	32	6	AC400/415	30	AC	NB1L-40 3P B32 30mA AC 6kA	198474	Right
	B	3P	32	6	AC400/415	100	AC	NB1L-40 3P B32 100mA AC 6kA	198584	Right
	B	3P	32	6	AC400/415	300	AC	NB1L-40 3P B32 300mA AC 6kA	198639	Right
	B	3P	40	6	AC400/415	30	AC	NB1L-40 3P B40 30mA AC 6kA	198475	Right
	B	3P	40	6	AC400/415	100	AC	NB1L-40 3P B40 100mA AC 6kA	198585	Right
	B	3P	40	6	AC400/415	300	AC	NB1L-40 3P B40 300mA AC 6kA	198640	Right
	B	3P+N	1	6	AC400/415	30	AC	NB1L-40 3PN B1 30mA AC 6kA	198476	Right
	B	3P+N	1	6	AC400/415	100	AC	NB1L-40 3PN B1 100mA AC 6kA	198586	Right
	B	3P+N	1	6	AC400/415	300	AC	NB1L-40 3PN B1 300mA AC 6kA	198641	Right
	B	3P+N	2	6	AC400/415	30	AC	NB1L-40 3PN B2 30mA AC 6kA	198477	Right
	B	3P+N	2	6	AC400/415	100	AC	NB1L-40 3PN B2 100mA AC 6kA	198587	Right
	B	3P+N	2	6	AC400/415	300	AC	NB1L-40 3PN B2 300mA AC 6kA	198642	Right
	B	3P+N	3	6	AC400/415	30	AC	NB1L-40 3PN B3 30mA AC 6kA	198478	Right
	B	3P+N	3	6	AC400/415	100	AC	NB1L-40 3PN B3 100mA AC 6kA	198588	Right
	B	3P+N	3	6	AC400/415	300	AC	NB1L-40 3PN B3 300mA AC 6kA	198643	Right
	B	3P+N	4	6	AC400/415	30	AC	NB1L-40 3PN B4 30mA AC 6kA	198479	Right
	B	3P+N	4	6	AC400/415	100	AC	NB1L-40 3PN B4 100mA AC 6kA	198589	Right
	B	3P+N	4	6	AC400/415	300	AC	NB1L-40 3PN B4 300mA AC 6kA	198644	Right
	B	3P+N	6	6	AC400/415	30	AC	NB1L-40 3PN B6 30mA AC 6kA	198480	Right
	B	3P+N	6	6	AC400/415	100	AC	NB1L-40 3PN B6 100mA AC 6kA	198590	Right
	B	3P+N	6	6	AC400/415	300	AC	NB1L-40 3PN B6 300mA AC 6kA	198645	Right
	B	3P+N	10	6	AC400/415	30	AC	NB1L-40 3PN B10 30mA AC 6kA	198481	Right
	B	3P+N	10	6	AC400/415	100	AC	NB1L-40 3PN B10 100mA AC 6kA	198591	Right
	B	3P+N	10	6	AC400/415	300	AC	NB1L-40 3PN B10 300mA AC 6kA	198646	Right
	B	3P+N	16	6	AC400/415	30	AC	NB1L-40 3PN B16 30mA AC 6kA	198482	Right
	B	3P+N	16	6	AC400/415	100	AC	NB1L-40 3PN B16 100mA AC 6kA	198592	Right
	B	3P+N	16	6	AC400/415	300	AC	NB1L-40 3PN B16 300mA AC 6kA	198647	Right
	B	3P+N	20	6	AC400/415	30	AC	NB1L-40 3PN B20 30mA AC 6kA	198483	Right
	B	3P+N	20	6	AC400/415	100	AC	NB1L-40 3PN B20 100mA AC 6kA	198593	Right
	B	3P+N	20	6	AC400/415	300	AC	NB1L-40 3PN B20 300mA AC 6kA	198648	Right
	B	3P+N	25	6	AC400/415	30	AC	NB1L-40 3PN B25 30mA AC 6kA	198484	Right
	B	3P+N	25	6	AC400/415	100	AC	NB1L-40 3PN B25 100mA AC 6kA	198594	Right
	B	3P+N	25	6	AC400/415	300	AC	NB1L-40 3PN B25 300mA AC 6kA	198649	Right
	B	3P+N	32	6	AC400/415	30	AC	NB1L-40 3PN B32 30mA AC 6kA	198485	Right
	B	3P+N	32	6	AC400/415	100	AC	NB1L-40 3PN B32 100mA AC 6kA	198595	Right

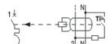
Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	B	3P+N	32	6	AC400/415	300	AC	NB1L-40 3PN B32 300mA AC 6kA	198650	Right
	B	3P+N	40	6	AC400/415	30	AC	NB1L-40 3PN B40 30mA AC 6kA	198486	Right
	B	3P+N	40	6	AC400/415	100	AC	NB1L-40 3PN B40 100mA AC 6kA	198596	Right
	B	3P+N	40	6	AC400/415	300	AC	NB1L-40 3PN B40 300mA AC 6kA	198651	Right
	B	4P	1	6	AC400/415	30	AC	NB1L-40 4P B1 30mA AC 6kA	198487	Right
	B	4P	1	6	AC400/415	100	AC	NB1L-40 4P B1 100mA AC 6kA	198597	Right
	B	4P	1	6	AC400/415	300	AC	NB1L-40 4P B1 300mA AC 6kA	198652	Right
	B	4P	2	6	AC400/415	30	AC	NB1L-40 4P B2 30mA AC 6kA	198488	Right
	B	4P	2	6	AC400/415	100	AC	NB1L-40 4P B2 100mA AC 6kA	198598	Right
	B	4P	2	6	AC400/415	300	AC	NB1L-40 4P B2 300mA AC 6kA	198653	Right
	B	4P	3	6	AC400/415	30	AC	NB1L-40 4P B3 30mA AC 6kA	198489	Right
	B	4P	3	6	AC400/415	100	AC	NB1L-40 4P B3 100mA AC 6kA	198599	Right
	B	4P	3	6	AC400/415	300	AC	NB1L-40 4P B3 300mA AC 6kA	198654	Right
	B	4P	4	6	AC400/415	30	AC	NB1L-40 4P B4 30mA AC 6kA	198490	Right
	B	4P	4	6	AC400/415	100	AC	NB1L-40 4P B4 100mA AC 6kA	198600	Right
	B	4P	4	6	AC400/415	300	AC	NB1L-40 4P B4 300mA AC 6kA	198655	Right
	B	4P	6	6	AC400/415	30	AC	NB1L-40 4P B6 30mA AC 6kA	198491	Right
	B	4P	6	6	AC400/415	100	AC	NB1L-40 4P B6 100mA AC 6kA	198601	Right
	B	4P	6	6	AC400/415	300	AC	NB1L-40 4P B6 300mA AC 6kA	198656	Right
	B	4P	10	6	AC400/415	30	AC	NB1L-40 4P B10 30mA AC 6kA	198492	Right
	B	4P	10	6	AC400/415	100	AC	NB1L-40 4P B10 100mA AC 6kA	198602	Right
	B	4P	10	6	AC400/415	300	AC	NB1L-40 4P B10 300mA AC 6kA	198657	Right
	B	4P	16	6	AC400/415	30	AC	NB1L-40 4P B16 30mA AC 6kA	198493	Right
	B	4P	16	6	AC400/415	100	AC	NB1L-40 4P B16 100mA AC 6kA	198603	Right
	B	4P	16	6	AC400/415	300	AC	NB1L-40 4P B16 300mA AC 6kA	198658	Right
	B	4P	20	6	AC400/415	30	AC	NB1L-40 4P B20 30mA AC 6kA	198494	Right
	B	4P	20	6	AC400/415	100	AC	NB1L-40 4P B20 100mA AC 6kA	198604	Right
	B	4P	20	6	AC400/415	300	AC	NB1L-40 4P B20 300mA AC 6kA	198659	Right
	B	4P	25	6	AC400/415	30	AC	NB1L-40 4P B25 30mA AC 6kA	198495	Right
	B	4P	25	6	AC400/415	100	AC	NB1L-40 4P B25 100mA AC 6kA	198605	Right
	B	4P	25	6	AC400/415	300	AC	NB1L-40 4P B25 300mA AC 6kA	198660	Right
	B	4P	32	6	AC400/415	30	AC	NB1L-40 4P B32 30mA AC 6kA	198496	Right
	B	4P	32	6	AC400/415	100	AC	NB1L-40 4P B32 100mA AC 6kA	198606	Right
	B	4P	32	6	AC400/415	300	AC	NB1L-40 4P B32 300mA AC 6kA	198661	Right
	B	4P	40	6	AC400/415	30	AC	NB1L-40 4P B40 30mA AC 6kA	198497	Right
	B	4P	40	6	AC400/415	100	AC	NB1L-40 4P B40 100mA AC 6kA	198607	Right
	B	4P	40	6	AC400/415	300	AC	NB1L-40 4P B40 300mA AC 6kA	198662	Right
	C	1P+N	1	6	AC230/240	30	AC	NB1L-40 1PN C1 30mA AC 6kA	197927	Right
	C	1P+N	1	6	AC230/240	100	AC	NB1L-40 1PN C1 100mA AC 6kA	197924	Right
	C	1P+N	1	6	AC230/240	300	AC	NB1L-40 1PN C1 300mA AC 6kA	197925	Right
	C	1P+N	2	6	AC230/240	30	AC	NB1L-40 1PN C2 30mA AC 6kA	197939	Right
	C	1P+N	2	6	AC230/240	100	AC	NB1L-40 1PN C2 100mA AC 6kA	197936	Right

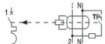
Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	C	1P+N	2	6	AC230/240	300	AC	NB1L-40 1PN C2 300mA AC 6kA	197937	Right
	C	1P+N	3	6	AC230/240	30	AC	NB1L-40 1PN C3 30mA AC 6kA	197951	Right
	C	1P+N	3	6	AC230/240	100	AC	NB1L-40 1PN C3 100mA AC 6kA	197948	Right
	C	1P+N	3	6	AC230/240	300	AC	NB1L-40 1PN C3 300mA AC 6kA	197949	Right
	C	1P+N	4	6	AC230/240	30	AC	NB1L-40 1PN C4 30mA AC 6kA	197959	Right
	C	1P+N	4	6	AC230/240	100	AC	NB1L-40 1PN C4 100mA AC 6kA	197956	Right
	C	1P+N	4	6	AC230/240	300	AC	NB1L-40 1PN C4 300mA AC 6kA	197957	Right
	C	1P+N	6	6	AC230/240	30	AC	NB1L-40 1PN C6 30mA AC 6kA	197967	Right
	C	1P+N	6	6	AC230/240	100	AC	NB1L-40 1PN C6 100mA AC 6kA	197964	Right
	C	1P+N	6	6	AC230/240	300	AC	NB1L-40 1PN C6 300mA AC 6kA	197965	Right
	C	1P+N	10	6	AC230/240	30	AC	NB1L-40 1PN C10 30mA AC 6kA	197931	Right
	C	1P+N	10	6	AC230/240	100	AC	NB1L-40 1PN C10 100mA AC 6kA	197928	Right
	C	1P+N	10	6	AC230/240	300	AC	NB1L-40 1PN C10 300mA AC 6kA	197929	Right
	C	1P+N	16	6	AC230/240	30	AC	NB1L-40 1PN C16 30mA AC 6kA	197935	Right
	C	1P+N	16	6	AC110	30	AC	NB1L-40 1P+N C16 30mA AC#6kA 110V	324879	Right
	C	1P+N	16	6	AC230/240	100	AC	NB1L-40 1PN C16 100mA AC 6kA	197932	Right
	C	1P+N	16	6	AC230/240	300	AC	NB1L-40 1PN C16 300mA AC 6kA	197933	Right
	C	1P+N	20	6	AC230/240	30	AC	NB1L-40 1PN C20 30mA AC 6kA	197943	Right
	C	1P+N	20	6	AC110	30	AC	NB1L-40 1P+N C20 30mA AC#6kA 110V	324880	Right
	C	1P+N	20	6	AC230/240	100	AC	NB1L-40 1PN C20 100mA AC 6kA	197940	Right
	C	1P+N	20	6	AC230/240	300	AC	NB1L-40 1PN C20 300mA AC 6kA	197941	Right
	C	1P+N	25	6	AC230/240	30	AC	NB1L-40 1PN C25 30mA AC 6kA	197947	Right
	C	1P+N	25	6	AC110	30	AC	NB1L-40 1P+N C25 30mA AC#6kA 110V	324881	Right
	C	1P+N	25	6	AC230/240	100	AC	NB1L-40 1PN C25 100mA AC 6kA	197944	Right
	C	1P+N	25	6	AC230/240	300	AC	NB1L-40 1PN C25 300mA AC 6kA	197945	Right
	C	1P+N	32	6	AC230/240	30	AC	NB1L-40 1PN C32 30mA AC 6kA	197955	Right
	C	1P+N	32	6	AC110	30	AC	NB1L-40 1P+N C32 30mA AC#6kA 110V	324882	Right
	C	1P+N	32	6	AC230/240	100	AC	NB1L-40 1PN C32 100mA AC 6kA	197952	Right
	C	1P+N	32	6	AC230/240	300	AC	NB1L-40 1PN C32 300mA AC 6kA	197953	Right
	C	1P+N	40	6	AC230/240	30	AC	NB1L-40 1PN C40 30mA AC 6kA	197963	Right
	C	1P+N	40	6	AC230/240	100	AC	NB1L-40 1PN C40 100mA AC 6kA	197960	Right
	C	1P+N	40	6	AC230/240	300	AC	NB1L-40 1PN C40 300mA AC 6kA	197961	Right
	C	2P	1	6	AC230/240	30	AC	NB1L-40 2P C1 30mA AC 6kA	197971	Right
	C	2P	1	6	AC230/240	100	AC	NB1L-40 2P C1 100mA AC 6kA	197968	Right
	C	2P	1	6	AC230/240	300	AC	NB1L-40 2P C1 300mA AC 6kA	197969	Right
	C	2P	2	6	AC230/240	30	AC	NB1L-40 2P C2 30mA AC 6kA	197983	Right
	C	2P	2	6	AC230/240	100	AC	NB1L-40 2P C2 100mA AC 6kA	197980	Right
	C	2P	2	6	AC230/240	300	AC	NB1L-40 2P C2 300mA AC 6kA	197981	Right
	C	2P	3	6	AC230/240	30	AC	NB1L-40 2P C3 30mA AC 6kA	197995	Right
	C	2P	3	6	AC230/240	100	AC	NB1L-40 2P C3 100mA AC 6kA	197992	Right
	C	2P	3	6	AC230/240	300	AC	NB1L-40 2P C3 300mA AC 6kA	197993	Right
	C	2P	4	6	AC230/240	30	AC	NB1L-40 2P C4 30mA AC 6kA	198003	Right

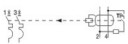
Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	C	2P	4	6	AC230/240	100	AC	NB1L-40 2P C4 100mA AC 6kA	198000	Right
	C	2P	4	6	AC230/240	300	AC	NB1L-40 2P C4 300mA AC 6kA	198001	Right
	C	2P	6	6	AC230/240	30	AC	NB1L-40 2P C6 30mA AC 6kA	198011	Right
	C	2P	6	6	AC230/240	100	AC	NB1L-40 2P C6 100mA AC 6kA	198008	Right
	C	2P	6	6	AC230/240	300	AC	NB1L-40 2P C6 300mA AC 6kA	198009	Right
	C	2P	10	6	AC230/240	30	AC	NB1L-40 2P C10 30mA AC 6kA	197975	Right
	C	2P	10	6	AC230/240	100	AC	NB1L-40 2P C10 100mA AC 6kA	197972	Right
	C	2P	10	6	AC230/240	300	AC	NB1L-40 2P C10 300mA AC 6kA	197973	Right
	C	2P	16	6	AC230/240	30	AC	NB1L-40 2P C16 30mA AC 6kA	197979	Right
	C	2P	16	6	AC230/240	100	AC	NB1L-40 2P C16 100mA AC 6kA	197976	Right
	C	2P	16	6	AC230/240	300	AC	NB1L-40 2P C16 300mA AC 6kA	197977	Right
	C	2P	20	6	AC230/240	30	AC	NB1L-40 2P C20 30mA AC 6kA	197987	Right
	C	2P	20	6	AC230/240	100	AC	NB1L-40 2P C20 100mA AC 6kA	197984	Right
	C	2P	20	6	AC230/240	300	AC	NB1L-40 2P C20 300mA AC 6kA	197985	Right
	C	2P	25	6	AC230/240	30	AC	NB1L-40 2P C25 30mA AC 6kA	197991	Right
	C	2P	25	6	AC230/240	100	AC	NB1L-40 2P C25 100mA AC 6kA	197988	Right
	C	2P	25	6	AC230/240	300	AC	NB1L-40 2P C25 300mA AC 6kA	197989	Right
	C	2P	32	6	AC230/240	30	AC	NB1L-40 2P C32 30mA AC 6kA	197999	Right
	C	2P	32	6	AC230/240	100	AC	NB1L-40 2P C32 100mA AC 6kA	197996	Right
	C	2P	32	6	AC230/240	300	AC	NB1L-40 2P C32 300mA AC 6kA	197997	Right
	C	2P	40	6	AC230/240	30	AC	NB1L-40 2P C40 30mA AC 6kA	198007	Right
	C	2P	40	6	AC230/240	100	AC	NB1L-40 2P C40 100mA AC 6kA	198004	Right
	C	2P	40	6	AC230/240	300	AC	NB1L-40 2P C40 300mA AC 6kA	198005	Right
	C	3P	1	6	AC400/415	30	AC	NB1L-40 3P C1 30mA AC 6kA	198015	Right
	C	3P	1	6	AC400/415	100	AC	NB1L-40 3P C1 100mA AC 6kA	198012	Right
	C	3P	1	6	AC400/415	300	AC	NB1L-40 3P C1 300mA AC 6kA	198013	Right
	C	3P	2	6	AC400/415	30	AC	NB1L-40 3P C2 30mA AC 6kA	198027	Right
	C	3P	2	6	AC400/415	100	AC	NB1L-40 3P C2 100mA AC 6kA	198024	Right
	C	3P	2	6	AC400/415	300	AC	NB1L-40 3P C2 300mA AC 6kA	198025	Right
	C	3P	3	6	AC400/415	30	AC	NB1L-40 3P C3 30mA AC 6kA	198039	Right
	C	3P	3	6	AC400/415	100	AC	NB1L-40 3P C3 100mA AC 6kA	198036	Right
	C	3P	3	6	AC400/415	300	AC	NB1L-40 3P C3 300mA AC 6kA	198037	Right
	C	3P	4	6	AC400/415	30	AC	NB1L-40 3P C4 30mA AC 6kA	198047	Right
	C	3P	4	6	AC400/415	100	AC	NB1L-40 3P C4 100mA AC 6kA	198044	Right
	C	3P	4	6	AC400/415	300	AC	NB1L-40 3P C4 300mA AC 6kA	198045	Right
	C	3P	6	6	AC400/415	30	AC	NB1L-40 3P C6 30mA AC 6kA	198055	Right
	C	3P	6	6	AC400/415	100	AC	NB1L-40 3P C6 100mA AC 6kA	198052	Right
	C	3P	6	6	AC400/415	300	AC	NB1L-40 3P C6 300mA AC 6kA	198053	Right
	C	3P	10	6	AC400/415	30	AC	NB1L-40 3P C10 30mA AC 6kA	198019	Right
	C	3P	10	6	AC400/415	100	AC	NB1L-40 3P C10 100mA AC 6kA	198016	Right
	C	3P	10	6	AC400/415	300	AC	NB1L-40 3P C10 300mA AC 6kA	198017	Right
	C	3P	16	6	AC400/415	30	AC	NB1L-40 3P C16 30mA AC 6kA	198023	Right

Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	C	3P+N	32	6	AC400/415	100	AC	NB1L-40 3PN C32 100mA AC 6kA	198084	Right
	C	3P+N	32	6	AC400/415	300	AC	NB1L-40 3PN C32 300mA AC 6kA	198085	Right
	C	3P+N	40	6	AC400/415	30	AC	NB1L-40 3PN C40 30mA AC 6kA	198095	Right
	C	3P+N	40	6	AC400/415	100	AC	NB1L-40 3PN C40 100mA AC 6kA	198092	Right
	C	3P+N	40	6	AC400/415	300	AC	NB1L-40 3PN C40 300mA AC 6kA	198093	Right
	C	4P	1	6	AC400/415	30	AC	NB1L-40 4P C1 30mA AC 6kA	198103	Right
	C	4P	1	6	AC400/415	100	AC	NB1L-40 4P C1 100mA AC 6kA	198100	Right
	C	4P	1	6	AC400/415	300	AC	NB1L-40 4P C1 300mA AC 6kA	198101	Right
	C	4P	2	6	AC400/415	30	AC	NB1L-40 4P C2 30mA AC 6kA	198115	Right
	C	4P	2	6	AC400/415	100	AC	NB1L-40 4P C2 100mA AC 6kA	198112	Right
	C	4P	2	6	AC400/415	300	AC	NB1L-40 4P C2 300mA AC 6kA	198113	Right
	C	4P	3	6	AC400/415	30	AC	NB1L-40 4P C3 30mA AC 6kA	198127	Right
	C	4P	3	6	AC400/415	100	AC	NB1L-40 4P C3 100mA AC 6kA	198124	Right
	C	4P	3	6	AC400/415	300	AC	NB1L-40 4P C3 300mA AC 6kA	198125	Right
	C	4P	4	6	AC400/415	30	AC	NB1L-40 4P C4 30mA AC 6kA	198135	Right
	C	4P	4	6	AC400/415	100	AC	NB1L-40 4P C4 100mA AC 6kA	198132	Right
	C	4P	4	6	AC400/415	300	AC	NB1L-40 4P C4 300mA AC 6kA	198133	Right
	C	4P	6	6	AC400/415	30	AC	NB1L-40 4P C6 30mA AC 6kA	198143	Right
	C	4P	6	6	AC400/415	100	AC	NB1L-40 4P C6 100mA AC 6kA	198140	Right
	C	4P	6	6	AC400/415	300	AC	NB1L-40 4P C6 300mA AC 6kA	198141	Right
	C	4P	10	6	AC400/415	30	AC	NB1L-40 4P C10 30mA AC 6kA	198107	Right
	C	4P	10	6	AC400/415	100	AC	NB1L-40 4P C10 100mA AC 6kA	198104	Right
	C	4P	10	6	AC400/415	300	AC	NB1L-40 4P C10 300mA AC 6kA	198105	Right
	C	4P	16	6	AC400/415	30	AC	NB1L-40 4P C16 30mA AC 6kA	198111	Right
	C	4P	16	6	AC400/415	100	AC	NB1L-40 4P C16 100mA AC 6kA	198108	Right
	C	4P	16	6	AC400/415	300	AC	NB1L-40 4P C16 300mA AC 6kA	198109	Right
	C	4P	20	6	AC400/415	30	AC	NB1L-40 4P C20 30mA AC 6kA	198119	Right
	C	4P	20	6	AC400/415	100	AC	NB1L-40 4P C20 100mA AC 6kA	198116	Right
	C	4P	20	6	AC400/415	300	AC	NB1L-40 4P C20 300mA AC 6kA	198117	Right
	C	4P	25	6	AC400/415	30	AC	NB1L-40 4P C25 30mA AC 6kA	198123	Right
	C	4P	25	6	AC400/415	100	AC	NB1L-40 4P C25 100mA AC 6kA	198120	Right
	C	4P	25	6	AC400/415	300	AC	NB1L-40 4P C25 300mA AC 6kA	198121	Right
	C	4P	32	6	AC400/415	30	AC	NB1L-40 4P C32 30mA AC 6kA	198131	Right
	C	4P	32	6	AC400/415	100	AC	NB1L-40 4P C32 100mA AC 6kA	198128	Right
	C	4P	32	6	AC400/415	300	AC	NB1L-40 4P C32 300mA AC 6kA	198129	Right
	C	4P	40	6	AC400/415	30	AC	NB1L-40 4P C40 30mA AC 6kA	198139	Right
	C	4P	40	6	AC400/415	100	AC	NB1L-40 4P C40 100mA AC 6kA	198136	Right
	C	4P	40	6	AC400/415	300	AC	NB1L-40 4P C40 300mA AC 6kA	198137	Right
	B	1P+N	1	10	AC230/240	30	AC	NB1L-40H 1PN B1 30mA AC 10kA	198663	Right
	B	1P+N	1	10	AC230/240	100	AC	NB1L-40H 1PN B1 100mA AC 10kA	198773	Right
	B	1P+N	1	10	AC230/240	300	AC	NB1L-40H 1PN B1 300mA AC 10kA	198828	Right
	B	1P+N	2	10	AC230/240	30	AC	NB1L-40H 1PN B2 30mA AC 10kA	198664	Right

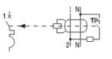
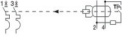
Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	B	1P+N	2	10	AC230/240	100	AC	NB1L-40H 1PN B2 100mA AC 10kA	198774	Right
	B	1P+N	2	10	AC230/240	300	AC	NB1L-40H 1PN B2 300mA AC 10kA	198829	Right
	B	1P+N	3	10	AC230/240	30	AC	NB1L-40H 1PN B3 30mA AC 10kA	198665	Right
	B	1P+N	3	10	AC230/240	100	AC	NB1L-40H 1PN B3 100mA AC 10kA	198775	Right
	B	1P+N	3	10	AC230/240	300	AC	NB1L-40H 1PN B3 300mA AC 10kA	198830	Right
	B	1P+N	4	10	AC230/240	30	AC	NB1L-40H 1PN B4 30mA AC 10kA	198666	Right
	B	1P+N	4	10	AC230/240	100	AC	NB1L-40H 1PN B4 100mA AC 10kA	198776	Right
	B	1P+N	4	10	AC230/240	300	AC	NB1L-40H 1PN B4 300mA AC 10kA	198831	Right
	B	1P+N	6	10	AC230/240	30	AC	NB1L-40H 1PN B6 30mA AC 10kA	198667	Right
	B	1P+N	6	10	AC230/240	100	AC	NB1L-40H 1PN B6 100mA AC 10kA	198777	Right
	B	1P+N	6	10	AC230/240	300	AC	NB1L-40H 1PN B6 300mA AC 10kA	198832	Right
	B	1P+N	10	10	AC230/240	30	AC	NB1L-40H 1PN B10 30mA AC 10kA	198668	Right
	B	1P+N	10	10	AC230/240	100	AC	NB1L-40H 1PN B10 100mA AC 10kA	198778	Right
	B	1P+N	10	10	AC230/240	300	AC	NB1L-40H 1PN B10 300mA AC 10kA	198833	Right
	B	1P+N	16	10	AC230/240	30	AC	NB1L-40H 1PN B16 30mA AC 10kA	198669	Right
	B	1P+N	16	10	AC230/240	100	AC	NB1L-40H 1PN B16 100mA AC 10kA	198779	Right
	B	1P+N	16	10	AC230/240	300	AC	NB1L-40H 1PN B16 300mA AC 10kA	198834	Right
	B	1P+N	20	10	AC230/240	30	AC	NB1L-40H 1PN B20 30mA AC 10kA	198670	Right
	B	1P+N	20	10	AC230/240	100	AC	NB1L-40H 1PN B20 100mA AC 10kA	198780	Right
	B	1P+N	20	10	AC230/240	300	AC	NB1L-40H 1PN B20 300mA AC 10kA	198835	Right
	B	1P+N	25	10	AC230/240	30	AC	NB1L-40H 1PN B25 30mA AC 10kA	198671	Right
	B	1P+N	25	10	AC230/240	100	AC	NB1L-40H 1PN B25 100mA AC 10kA	198781	Right
	B	1P+N	25	10	AC230/240	300	AC	NB1L-40H 1PN B25 300mA AC 10kA	198836	Right
	B	1P+N	32	10	AC230/240	30	AC	NB1L-40H 1PN B32 30mA AC 10kA	198672	Right
	B	1P+N	32	10	AC230/240	100	AC	NB1L-40H 1PN B32 100mA AC 10kA	198782	Right
	B	1P+N	32	10	AC230/240	300	AC	NB1L-40H 1PN B32 300mA AC 10kA	198837	Right
	B	1P+N	40	10	AC230/240	30	AC	NB1L-40H 1PN B40 30mA AC 10kA	198673	Right
	B	1P+N	40	10	AC230/240	100	AC	NB1L-40H 1PN B40 100mA AC 10kA	198783	Right
	B	1P+N	40	10	AC230/240	300	AC	NB1L-40H 1PN B40 300mA AC 10kA	198838	Right
	B	2P	1	10	AC230/240	30	AC	NB1L-40H 2P B1 30mA AC 10kA	198674	Right
	B	2P	1	10	AC230/240	100	AC	NB1L-40H 2P B1 100mA AC 10kA	198784	Right
	B	2P	1	10	AC230/240	300	AC	NB1L-40H 2P B1 300mA AC 10kA	198839	Right
	B	2P	2	10	AC230/240	30	AC	NB1L-40H 2P B2 30mA AC 10kA	198675	Right
	B	2P	2	10	AC230/240	100	AC	NB1L-40H 2P B2 100mA AC 10kA	198785	Right
	B	2P	2	10	AC230/240	300	AC	NB1L-40H 2P B2 300mA AC 10kA	198840	Right
	B	2P	3	10	AC230/240	30	AC	NB1L-40H 2P B3 30mA AC 10kA	198676	Right
	B	2P	3	10	AC230/240	100	AC	NB1L-40H 2P B3 100mA AC 10kA	198786	Right
	B	2P	3	10	AC230/240	300	AC	NB1L-40H 2P B3 300mA AC 10kA	198841	Right
	B	2P	4	10	AC230/240	30	AC	NB1L-40H 2P B4 30mA AC 10kA	198677	Right
	B	2P	4	10	AC230/240	100	AC	NB1L-40H 2P B4 100mA AC 10kA	198787	Right
	B	2P	4	10	AC230/240	300	AC	NB1L-40H 2P B4 300mA AC 10kA	198842	Right
	B	2P	6	10	AC230/240	30	AC	NB1L-40H 2P B6 30mA AC 10kA	198678	Right

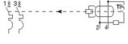
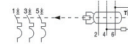
Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	B	2P	6	10	AC230/240	100	AC	NB1L-40H 2P B6 100mA AC 10kA	198788	Right
	B	2P	6	10	AC230/240	300	AC	NB1L-40H 2P B6 300mA AC 10kA	198843	Right
	B	2P	10	10	AC230/240	30	AC	NB1L-40H 2P B10 30mA AC 10kA	198679	Right
	B	2P	10	10	AC230/240	100	AC	NB1L-40H 2P B10 100mA AC 10kA	198789	Right
	B	2P	10	10	AC230/240	300	AC	NB1L-40H 2P B10 300mA AC 10kA	198844	Right
	B	2P	16	10	AC230/240	30	AC	NB1L-40H 2P B16 30mA AC 10kA	198680	Right
	B	2P	16	10	AC230/240	100	AC	NB1L-40H 2P B16 100mA AC 10kA	198790	Right
	B	2P	16	10	AC230/240	300	AC	NB1L-40H 2P B16 300mA AC 10kA	198845	Right
	B	2P	20	10	AC230/240	30	AC	NB1L-40H 2P B20 30mA AC 10kA	198681	Right
	B	2P	20	10	AC230/240	100	AC	NB1L-40H 2P B20 100mA AC 10kA	198791	Right
	B	2P	20	10	AC230/240	300	AC	NB1L-40H 2P B20 300mA AC 10kA	198846	Right
	B	2P	25	10	AC230/240	30	AC	NB1L-40H 2P B25 30mA AC 10kA	198682	Right
	B	2P	25	10	AC230/240	100	AC	NB1L-40H 2P B25 100mA AC 10kA	198792	Right
	B	2P	25	10	AC230/240	300	AC	NB1L-40H 2P B25 300mA AC 10kA	198847	Right
	B	2P	32	10	AC230/240	30	AC	NB1L-40H 2P B32 30mA AC 10kA	198683	Right
	B	2P	32	10	AC230/240	100	AC	NB1L-40H 2P B32 100mA AC 10kA	198793	Right
	B	2P	32	10	AC230/240	300	AC	NB1L-40H 2P B32 300mA AC 10kA	198848	Right
	B	2P	40	10	AC230/240	30	AC	NB1L-40H 2P B40 30mA AC 10kA	198684	Right
	B	2P	40	10	AC230/240	100	AC	NB1L-40H 2P B40 100mA AC 10kA	198794	Right
	B	2P	40	10	AC230/240	300	AC	NB1L-40H 2P B40 300mA AC 10kA	198849	Right
	B	3P	1	10	AC400/415	30	AC	NB1L-40H 3P B1 30mA AC 10kA	198685	Right
	B	3P	1	10	AC400/415	100	AC	NB1L-40H 3P B1 100mA AC 10kA	198795	Right
	B	3P	1	10	AC400/415	300	AC	NB1L-40H 3P B1 300mA AC 10kA	198850	Right
	B	3P	2	10	AC400/415	30	AC	NB1L-40H 3P B2 30mA AC 10kA	198686	Right
	B	3P	2	10	AC400/415	100	AC	NB1L-40H 3P B2 100mA AC 10kA	198796	Right
	B	3P	2	10	AC400/415	300	AC	NB1L-40H 3P B2 300mA AC 10kA	198851	Right
	B	3P	3	10	AC400/415	30	AC	NB1L-40H 3P B3 30mA AC 10kA	198687	Right
	B	3P	3	10	AC400/415	100	AC	NB1L-40H 3P B3 100mA AC 10kA	198797	Right
	B	3P	3	10	AC400/415	300	AC	NB1L-40H 3P B3 300mA AC 10kA	198852	Right
	B	3P	4	10	AC400/415	30	AC	NB1L-40H 3P B4 30mA AC 10kA	198688	Right
	B	3P	4	10	AC400/415	100	AC	NB1L-40H 3P B4 100mA AC 10kA	198798	Right
	B	3P	4	10	AC400/415	300	AC	NB1L-40H 3P B4 300mA AC 10kA	198853	Right
	B	3P	6	10	AC400/415	30	AC	NB1L-40H 3P B6 30mA AC 10kA	198689	Right
	B	3P	6	10	AC400/415	100	AC	NB1L-40H 3P B6 100mA AC 10kA	198799	Right
	B	3P	6	10	AC400/415	300	AC	NB1L-40H 3P B6 300mA AC 10kA	198854	Right
	B	3P	10	10	AC400/415	30	AC	NB1L-40H 3P B10 30mA AC 10kA	198690	Right
	B	3P	10	10	AC400/415	100	AC	NB1L-40H 3P B10 100mA AC 10kA	198800	Right
	B	3P	10	10	AC400/415	300	AC	NB1L-40H 3P B10 300mA AC 10kA	198855	Right
	B	3P	16	10	AC400/415	30	AC	NB1L-40H 3P B16 30mA AC 10kA	198691	Right
	B	3P	16	10	AC400/415	100	AC	NB1L-40H 3P B16 100mA AC 10kA	198801	Right
	B	3P	16	10	AC400/415	300	AC	NB1L-40H 3P B16 300mA AC 10kA	198856	Right
	B	3P	20	10	AC400/415	30	AC	NB1L-40H 3P B20 30mA AC 10kA	198692	Right

Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	Idn(mA)	Leakage type	Description	Code	N Position
	B	3P	20	10	AC400/415	100	AC	NB1L-40H 3P B20 100mA AC 10kA	198802	Right
	B	3P	20	10	AC400/415	300	AC	NB1L-40H 3P B20 300mA AC 10kA	198857	Right
	B	3P	25	10	AC400/415	30	AC	NB1L-40H 3P B25 30mA AC 10kA	198693	Right
	B	3P	25	10	AC400/415	100	AC	NB1L-40H 3P B25 100mA AC 10kA	198803	Right
	B	3P	25	10	AC400/415	300	AC	NB1L-40H 3P B25 300mA AC 10kA	198858	Right
	B	3P	32	10	AC400/415	30	AC	NB1L-40H 3P B32 30mA AC 10kA	198694	Right
	B	3P	32	10	AC400/415	100	AC	NB1L-40H 3P B32 100mA AC 10kA	198804	Right
	B	3P	32	10	AC400/415	300	AC	NB1L-40H 3P B32 300mA AC 10kA	198859	Right
	B	3P	40	10	AC400/415	30	AC	NB1L-40H 3P B40 30mA AC 10kA	198695	Right
	B	3P	40	10	AC400/415	100	AC	NB1L-40H 3P B40 100mA AC 10kA	198805	Right
	B	3P	40	10	AC400/415	300	AC	NB1L-40H 3P B40 300mA AC 10kA	198860	Right
	B	3P+N	1	10	AC400/415	30	AC	NB1L-40H 3PN B1 30mA AC 10kA	198696	Right
	B	3P+N	1	10	AC400/415	100	AC	NB1L-40H 3PN B1 100mA AC 10kA	198806	Right
	B	3P+N	1	10	AC400/415	300	AC	NB1L-40H 3PN B1 300mA AC 10kA	198861	Right
	B	3P+N	2	10	AC400/415	30	AC	NB1L-40H 3PN B2 30mA AC 10kA	198697	Right
	B	3P+N	2	10	AC400/415	100	AC	NB1L-40H 3PN B2 100mA AC 10kA	198807	Right
	B	3P+N	2	10	AC400/415	300	AC	NB1L-40H 3PN B2 300mA AC 10kA	198862	Right
	B	3P+N	3	10	AC400/415	30	AC	NB1L-40H 3PN B3 30mA AC 10kA	198698	Right
	B	3P+N	3	10	AC400/415	100	AC	NB1L-40H 3PN B3 100mA AC 10kA	198808	Right
	B	3P+N	3	10	AC400/415	300	AC	NB1L-40H 3PN B3 300mA AC 10kA	198863	Right
	B	3P+N	4	10	AC400/415	30	AC	NB1L-40H 3PN B4 30mA AC 10kA	198699	Right
	B	3P+N	4	10	AC400/415	100	AC	NB1L-40H 3PN B4 100mA AC 10kA	198809	Right
	B	3P+N	4	10	AC400/415	300	AC	NB1L-40H 3PN B4 300mA AC 10kA	198864	Right
	B	3P+N	6	10	AC400/415	30	AC	NB1L-40H 3PN B6 30mA AC 10kA	198700	Right
	B	3P+N	6	10	AC400/415	100	AC	NB1L-40H 3PN B6 100mA AC 10kA	198810	Right
	B	3P+N	6	10	AC400/415	300	AC	NB1L-40H 3PN B6 300mA AC 10kA	198865	Right
	B	3P+N	10	10	AC400/415	30	AC	NB1L-40H 3PN B10 30mA AC 10kA	198701	Right
	B	3P+N	10	10	AC400/415	100	AC	NB1L-40H 3PN B10 100mA AC 10kA	198811	Right
	B	3P+N	10	10	AC400/415	300	AC	NB1L-40H 3PN B10 300mA AC 10kA	198866	Right
	B	3P+N	16	10	AC400/415	30	AC	NB1L-40H 3PN B16 30mA AC 10kA	198702	Right
	B	3P+N	16	10	AC400/415	100	AC	NB1L-40H 3PN B16 100mA AC 10kA	198812	Right
	B	3P+N	16	10	AC400/415	300	AC	NB1L-40H 3PN B16 300mA AC 10kA	198867	Right
	B	3P+N	20	10	AC400/415	30	AC	NB1L-40H 3PN B20 30mA AC 10kA	198703	Right
	B	3P+N	20	10	AC400/415	100	AC	NB1L-40H 3PN B20 100mA AC 10kA	198813	Right
	B	3P+N	20	10	AC400/415	300	AC	NB1L-40H 3PN B20 300mA AC 10kA	198868	Right
	B	3P+N	25	10	AC400/415	30	AC	NB1L-40H 3PN B25 30mA AC 10kA	198704	Right
	B	3P+N	25	10	AC400/415	100	AC	NB1L-40H 3PN B25 100mA AC 10kA	198814	Right
	B	3P+N	25	10	AC400/415	300	AC	NB1L-40H 3PN B25 300mA AC 10kA	198869	Right
	B	3P+N	32	10	AC400/415	30	AC	NB1L-40H 3PN B32 30mA AC 10kA	198705	Right
	B	3P+N	32	10	AC400/415	100	AC	NB1L-40H 3PN B32 100mA AC 10kA	198815	Right
	B	3P+N	32	10	AC400/415	300	AC	NB1L-40H 3PN B32 300mA AC 10kA	198870	Right
	B	3P+N	40	10	AC400/415	30	AC	NB1L-40H 3PN B40 30mA AC 10kA	198706	Right

Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	B	3P+N	40	10	AC400/415	100	AC	NB1L-40H 3PN B40 100mA AC 10kA	198816	Right
	B	3P+N	40	10	AC400/415	300	AC	NB1L-40H 3PN B40 300mA AC 10kA	198871	Right
	B	4P	1	10	AC400/415	30	AC	NB1L-40H 4P B1 30mA AC 10kA	198707	Right
	B	4P	1	10	AC400/415	100	AC	NB1L-40H 4P B1 100mA AC 10kA	198817	Right
	B	4P	1	10	AC400/415	300	AC	NB1L-40H 4P B1 300mA AC 10kA	198872	Right
	B	4P	2	10	AC400/415	30	AC	NB1L-40H 4P B2 30mA AC 10kA	198708	Right
	B	4P	2	10	AC400/415	100	AC	NB1L-40H 4P B2 100mA AC 10kA	198818	Right
	B	4P	2	10	AC400/415	300	AC	NB1L-40H 4P B2 300mA AC 10kA	198873	Right
	B	4P	3	10	AC400/415	30	AC	NB1L-40H 4P B3 30mA AC 10kA	198709	Right
	B	4P	3	10	AC400/415	100	AC	NB1L-40H 4P B3 100mA AC 10kA	198819	Right
	B	4P	3	10	AC400/415	300	AC	NB1L-40H 4P B3 300mA AC 10kA	198874	Right
	B	4P	4	10	AC400/415	30	AC	NB1L-40H 4P B4 30mA AC 10kA	198710	Right
	B	4P	4	10	AC400/415	100	AC	NB1L-40H 4P B4 100mA AC 10kA	198820	Right
	B	4P	4	10	AC400/415	300	AC	NB1L-40H 4P B4 300mA AC 10kA	198875	Right
	B	4P	6	10	AC400/415	30	AC	NB1L-40H 4P B6 30mA AC 10kA	198711	Right
	B	4P	6	10	AC400/415	100	AC	NB1L-40H 4P B6 100mA AC 10kA	198821	Right
	B	4P	6	10	AC400/415	300	AC	NB1L-40H 4P B6 300mA AC 10kA	198876	Right
	B	4P	10	10	AC400/415	30	AC	NB1L-40H 4P B10 30mA AC 10kA	198712	Right
	B	4P	10	10	AC400/415	100	AC	NB1L-40H 4P B10 100mA AC 10kA	198822	Right
	B	4P	10	10	AC400/415	300	AC	NB1L-40H 4P B10 300mA AC 10kA	198877	Right
	B	4P	16	10	AC400/415	30	AC	NB1L-40H 4P B16 30mA AC 10kA	198713	Right
	B	4P	16	10	AC400/415	100	AC	NB1L-40H 4P B16 100mA AC 10kA	198823	Right
	B	4P	16	10	AC400/415	300	AC	NB1L-40H 4P B16 300mA AC 10kA	198878	Right
	B	4P	20	10	AC400/415	30	AC	NB1L-40H 4P B20 30mA AC 10kA	198714	Right
	B	4P	20	10	AC400/415	100	AC	NB1L-40H 4P B20 100mA AC 10kA	198824	Right
	B	4P	20	10	AC400/415	300	AC	NB1L-40H 4P B20 300mA AC 10kA	198879	Right
	B	4P	25	10	AC400/415	30	AC	NB1L-40H 4P B25 30mA AC 10kA	198715	Right
	B	4P	25	10	AC400/415	100	AC	NB1L-40H 4P B25 100mA AC 10kA	198825	Right
	B	4P	25	10	AC400/415	300	AC	NB1L-40H 4P B25 300mA AC 10kA	198880	Right
	B	4P	32	10	AC400/415	30	AC	NB1L-40H 4P B32 30mA AC 10kA	198716	Right
	B	4P	32	10	AC400/415	100	AC	NB1L-40H 4P B32 100mA AC 10kA	198826	Right
	B	4P	32	10	AC400/415	300	AC	NB1L-40H 4P B32 300mA AC 10kA	198881	Right
	B	4P	40	10	AC400/415	30	AC	NB1L-40H 4P B40 30mA AC 10kA	198717	Right
	B	4P	40	10	AC400/415	100	AC	NB1L-40H 4P B40 100mA AC 10kA	198827	Right
	B	4P	40	10	AC400/415	300	AC	NB1L-40H 4P B40 300mA AC 10kA	198882	Right
	C	1P+N	1	10	AC230/240	30	AC	NB1L-40H 1PN C1 30mA AC 10kA	198148	Right
	C	1P+N	1	10	AC230/240	100	AC	NB1L-40H 1PN C1 100mA AC 10kA	198145	Right
	C	1P+N	1	10	AC230/240	300	AC	NB1L-40H 1PN C1 300mA AC 10kA	198146	Right
	C	1P+N	2	10	AC230/240	30	AC	NB1L-40H 1PN C2 30mA AC 10kA	198160	Right
	C	1P+N	2	10	AC230/240	100	AC	NB1L-40H 1PN C2 100mA AC 10kA	198157	Right
	C	1P+N	2	10	AC230/240	300	AC	NB1L-40H 1PN C2 300mA AC 10kA	198158	Right
	C	1P+N	3	10	AC230/240	30	AC	NB1L-40H 1PN C3 30mA AC 10kA	198172	Right

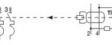
Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	C	1P+N	3	10	AC230/240	100	AC	NB1L-40H 1PN C3 100mA AC 10kA	198169	Right
	C	1P+N	3	10	AC230/240	300	AC	NB1L-40H 1PN C3 300mA AC 10kA	198170	Right
	C	1P+N	4	10	AC230/240	30	AC	NB1L-40H 1PN C4 30mA AC 10kA	198180	Right
	C	1P+N	4	10	AC230/240	100	AC	NB1L-40H 1PN C4 100mA AC 10kA	198177	Right
	C	1P+N	4	10	AC230/240	300	AC	NB1L-40H 1PN C4 300mA AC 10kA	198178	Right
	C	1P+N	6	10	AC230/240	30	AC	NB1L-40H 1PN C6 30mA AC 10kA	198188	Right
	C	1P+N	6	10	AC230/240	100	AC	NB1L-40H 1PN C6 100mA AC 10kA	198185	Right
	C	1P+N	6	10	AC230/240	300	AC	NB1L-40H 1PN C6 300mA AC 10kA	198186	Right
	C	1P+N	10	10	AC230/240	30	AC	NB1L-40H 1PN C10 30mA AC 10kA	198152	Right
	C	1P+N	10	10	AC230/240	100	AC	NB1L-40H 1PN C10 100mA AC 10kA	198149	Right
	C	1P+N	10	10	AC230/240	300	AC	NB1L-40H 1PN C10 300mA AC 10kA	198150	Right
	C	1P+N	16	10	AC230/240	30	AC	NB1L-40H 1PN C16 30mA AC 10kA	198156	Right
	C	1P+N	16	10	AC230/240	100	AC	NB1L-40H 1PN C16 100mA AC 10kA	198153	Right
	C	1P+N	16	10	AC230/240	300	AC	NB1L-40H 1PN C16 300mA AC 10kA	198154	Right
	C	1P+N	20	10	AC230/240	30	AC	NB1L-40H 1PN C20 30mA AC 10kA	198164	Right
	C	1P+N	20	10	AC230/240	100	AC	NB1L-40H 1PN C20 100mA AC 10kA	198161	Right
	C	1P+N	20	10	AC230/240	300	AC	NB1L-40H 1PN C20 300mA AC 10kA	198162	Right
	C	1P+N	25	10	AC230/240	30	AC	NB1L-40H 1PN C25 30mA AC 10kA	198168	Right
	C	1P+N	25	10	AC230/240	100	AC	NB1L-40H 1PN C25 100mA AC 10kA	198165	Right
	C	1P+N	25	10	AC230/240	300	AC	NB1L-40H 1PN C25 300mA AC 10kA	198166	Right
	C	1P+N	32	10	AC230/240	30	AC	NB1L-40H 1PN C32 30mA AC 10kA	198176	Right
	C	1P+N	32	10	AC230/240	100	AC	NB1L-40H 1PN C32 100mA AC 10kA	198173	Right
	C	1P+N	32	10	AC230/240	300	AC	NB1L-40H 1PN C32 300mA AC 10kA	198174	Right
	C	1P+N	40	10	AC230/240	30	AC	NB1L-40H 1PN C40 30mA AC 10kA	198184	Right
	C	1P+N	40	10	AC230/240	100	AC	NB1L-40H 1PN C40 100mA AC 10kA	198181	Right
	C	1P+N	40	10	AC230/240	300	AC	NB1L-40H 1PN C40 300mA AC 10kA	198182	Right
	C	2P	1	10	AC230/240	30	AC	NB1L-40H 2P C1 30mA AC 10kA	198192	Right
	C	2P	1	10	AC230/240	100	AC	NB1L-40H 2P C1 100mA AC 10kA	198189	Right
	C	2P	1	10	AC230/240	300	AC	NB1L-40H 2P C1 300mA AC 10kA	198190	Right
	C	2P	2	10	AC230/240	30	AC	NB1L-40H 2P C2 30mA AC 10kA	198204	Right
	C	2P	2	10	AC230/240	100	AC	NB1L-40H 2P C2 100mA AC 10kA	198201	Right
	C	2P	2	10	AC230/240	300	AC	NB1L-40H 2P C2 300mA AC 10kA	198202	Right
	C	2P	3	10	AC230/240	30	AC	NB1L-40H 2P C3 30mA AC 10kA	198216	Right
	C	2P	3	10	AC230/240	100	AC	NB1L-40H 2P C3 100mA AC 10kA	198213	Right
	C	2P	3	10	AC230/240	300	AC	NB1L-40H 2P C3 300mA AC 10kA	198214	Right
	C	2P	4	10	AC230/240	30	AC	NB1L-40H 2P C4 30mA AC 10kA	198224	Right
	C	2P	4	10	AC230/240	100	AC	NB1L-40H 2P C4 100mA AC 10kA	198221	Right
	C	2P	4	10	AC230/240	300	AC	NB1L-40H 2P C4 300mA AC 10kA	198222	Right
	C	2P	6	10	AC230/240	30	AC	NB1L-40H 2P C6 30mA AC 10kA	198232	Right
	C	2P	6	10	AC230/240	100	AC	NB1L-40H 2P C6 100mA AC 10kA	198229	Right
	C	2P	6	10	AC230/240	300	AC	NB1L-40H 2P C6 300mA AC 10kA	198230	Right
	C	2P	10	10	AC230/240	30	AC	NB1L-40H 2P C10 30mA AC 10kA	198196	Right

Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	C	2P	10	10	AC230/240	100	AC	NB1L-40H 2P C10 100mA AC 10kA	198193	Right
	C	2P	10	10	AC230/240	300	AC	NB1L-40H 2P C10 300mA AC 10kA	198194	Right
	C	2P	16	10	AC230/240	30	AC	NB1L-40H 2P C16 30mA AC 10kA	198200	Right
	C	2P	16	10	AC230/240	100	AC	NB1L-40H 2P C16 100mA AC 10kA	198197	Right
	C	2P	16	10	AC230/240	300	AC	NB1L-40H 2P C16 300mA AC 10kA	198198	Right
	C	2P	20	10	AC230/240	30	AC	NB1L-40H 2P C20 30mA AC 10kA	198208	Right
	C	2P	20	10	AC230/240	100	AC	NB1L-40H 2P C20 100mA AC 10kA	198205	Right
	C	2P	20	10	AC230/240	300	AC	NB1L-40H 2P C20 300mA AC 10kA	198206	Right
	C	2P	25	10	AC230/240	30	AC	NB1L-40H 2P C25 30mA AC 10kA	198212	Right
	C	2P	25	10	AC230/240	100	AC	NB1L-40H 2P C25 100mA AC 10kA	198209	Right
	C	2P	25	10	AC230/240	300	AC	NB1L-40H 2P C25 300mA AC 10kA	198210	Right
	C	2P	32	10	AC230/240	30	AC	NB1L-40H 2P C32 30mA AC 10kA	198220	Right
	C	2P	32	10	AC230/240	100	AC	NB1L-40H 2P C32 100mA AC 10kA	198217	Right
	C	2P	32	10	AC230/240	300	AC	NB1L-40H 2P C32 300mA AC 10kA	198218	Right
	C	2P	40	10	AC230/240	30	AC	NB1L-40H 2P C40 30mA AC 10kA	198228	Right
	C	2P	40	10	AC230/240	100	AC	NB1L-40H 2P C40 100mA AC 10kA	198225	Right
	C	2P	40	10	AC230/240	300	AC	NB1L-40H 2P C40 300mA AC 10kA	198226	Right
	C	3P	1	10	AC400/415	30	AC	NB1L-40H 3P C1 30mA AC 10kA	198236	Right
	C	3P	1	10	AC400/415	100	AC	NB1L-40H 3P C1 100mA AC 10kA	198233	Right
	C	3P	1	10	AC400/415	300	AC	NB1L-40H 3P C1 300mA AC 10kA	198234	Right
	C	3P	2	10	AC400/415	30	AC	NB1L-40H 3P C2 30mA AC 10kA	198248	Right
	C	3P	2	10	AC400/415	100	AC	NB1L-40H 3P C2 100mA AC 10kA	198245	Right
	C	3P	2	10	AC400/415	300	AC	NB1L-40H 3P C2 300mA AC 10kA	198246	Right
	C	3P	3	10	AC400/415	30	AC	NB1L-40H 3P C3 30mA AC 10kA	198260	Right
	C	3P	3	10	AC400/415	100	AC	NB1L-40H 3P C3 100mA AC 10kA	198257	Right
	C	3P	3	10	AC400/415	300	AC	NB1L-40H 3P C3 300mA AC 10kA	198258	Right
	C	3P	4	10	AC400/415	30	AC	NB1L-40H 3P C4 30mA AC 10kA	198268	Right
	C	3P	4	10	AC400/415	100	AC	NB1L-40H 3P C4 100mA AC 10kA	198265	Right
	C	3P	4	10	AC400/415	300	AC	NB1L-40H 3P C4 300mA AC 10kA	198266	Right
	C	3P	6	10	AC400/415	30	AC	NB1L-40H 3P C6 30mA AC 10kA	198276	Right
	C	3P	6	10	AC400/415	100	AC	NB1L-40H 3P C6 100mA AC 10kA	198273	Right
	C	3P	6	10	AC400/415	300	AC	NB1L-40H 3P C6 300mA AC 10kA	198274	Right
	C	3P	10	10	AC400/415	30	AC	NB1L-40H 3P C10 30mA AC 10kA	198240	Right
	C	3P	10	10	AC400/415	100	AC	NB1L-40H 3P C10 100mA AC 10kA	198237	Right
	C	3P	10	10	AC400/415	300	AC	NB1L-40H 3P C10 300mA AC 10kA	198238	Right
	C	3P	16	10	AC400/415	30	AC	NB1L-40H 3P C16 30mA AC 10kA	198244	Right
	C	3P	16	10	AC400/415	100	AC	NB1L-40H 3P C16 100mA AC 10kA	198241	Right
	C	3P	16	10	AC400/415	300	AC	NB1L-40H 3P C16 300mA AC 10kA	198242	Right
	C	3P	20	10	AC400/415	30	AC	NB1L-40H 3P C20 30mA AC 10kA	198252	Right
	C	3P	20	10	AC400/415	100	AC	NB1L-40H 3P C20 100mA AC 10kA	198249	Right
	C	3P	20	10	AC400/415	300	AC	NB1L-40H 3P C20 300mA AC 10kA	198250	Right
	C	3P	25	10	AC400/415	30	AC	NB1L-40H 3P C25 30mA AC 10kA	198256	Right

Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	C	3P	25	10	AC400/415	100	AC	NB1L-40H 3P C25 100mA AC 10kA	198253	Right
	C	3P	25	10	AC400/415	300	AC	NB1L-40H 3P C25 300mA AC 10kA	198254	Right
	C	3P	32	10	AC400/415	30	AC	NB1L-40H 3P C32 30mA AC 10kA	198264	Right
	C	3P	32	10	AC400/415	100	AC	NB1L-40H 3P C32 100mA AC 10kA	198261	Right
	C	3P	32	10	AC400/415	300	AC	NB1L-40H 3P C32 300mA AC 10kA	198262	Right
	C	3P	40	10	AC400/415	30	AC	NB1L-40H 3P C40 30mA AC 10kA	198272	Right
	C	3P	40	10	AC400/415	100	AC	NB1L-40H 3P C40 100mA AC 10kA	198269	Right
	C	3P	40	10	AC400/415	300	AC	NB1L-40H 3P C40 300mA AC 10kA	198270	Right
	C	3P+N	1	10	AC400/415	30	AC	NB1L-40H 3PN C1 30mA AC 10kA	198280	Right
	C	3P+N	1	10	AC400/415	100	AC	NB1L-40H 3PN C1 100mA AC 10kA	198277	Right
	C	3P+N	1	10	AC400/415	300	AC	NB1L-40H 3PN C1 300mA AC 10kA	198278	Right
	C	3P+N	2	10	AC400/415	30	AC	NB1L-40H 3PN C2 30mA AC 10kA	198292	Right
	C	3P+N	2	10	AC400/415	100	AC	NB1L-40H 3PN C2 100mA AC 10kA	198289	Right
	C	3P+N	2	10	AC400/415	300	AC	NB1L-40H 3PN C2 300mA AC 10kA	198290	Right
	C	3P+N	3	10	AC400/415	30	AC	NB1L-40H 3PN C3 30mA AC 10kA	198304	Right
	C	3P+N	3	10	AC400/415	100	AC	NB1L-40H 3PN C3 100mA AC 10kA	198301	Right
	C	3P+N	3	10	AC400/415	300	AC	NB1L-40H 3PN C3 300mA AC 10kA	198302	Right
	C	3P+N	4	10	AC400/415	30	AC	NB1L-40H 3PN C4 30mA AC 10kA	198312	Right
	C	3P+N	4	10	AC400/415	100	AC	NB1L-40H 3PN C4 100mA AC 10kA	198309	Right
	C	3P+N	4	10	AC400/415	300	AC	NB1L-40H 3PN C4 300mA AC 10kA	198310	Right
	C	3P+N	6	10	AC400/415	30	AC	NB1L-40H 3PN C6 30mA AC 10kA	198320	Right
	C	3P+N	6	10	AC400/415	100	AC	NB1L-40H 3PN C6 100mA AC 10kA	198317	Right
	C	3P+N	6	10	AC400/415	300	AC	NB1L-40H 3PN C6 300mA AC 10kA	198318	Right
	C	3P+N	10	10	AC400/415	30	AC	NB1L-40H 3PN C10 30mA AC 10kA	198284	Right
	C	3P+N	10	10	AC400/415	100	AC	NB1L-40H 3PN C10 100mA AC 10kA	198281	Right
	C	3P+N	10	10	AC400/415	300	AC	NB1L-40H 3PN C10 300mA AC 10kA	198282	Right
	C	3P+N	16	10	AC400/415	30	AC	NB1L-40H 3PN C16 30mA AC 10kA	198288	Right
	C	3P+N	16	10	AC400/415	100	AC	NB1L-40H 3PN C16 100mA AC 10kA	198285	Right
	C	3P+N	16	10	AC400/415	300	AC	NB1L-40H 3PN C16 300mA AC 10kA	198286	Right
	C	3P+N	20	10	AC400/415	30	AC	NB1L-40H 3PN C20 30mA AC 10kA	198296	Right
	C	3P+N	20	10	AC400/415	100	AC	NB1L-40H 3PN C20 100mA AC 10kA	198293	Right
	C	3P+N	20	10	AC400/415	300	AC	NB1L-40H 3PN C20 300mA AC 10kA	198294	Right
	C	3P+N	25	10	AC400/415	30	AC	NB1L-40H 3PN C25 30mA AC 10kA	198300	Right
	C	3P+N	25	10	AC400/415	100	AC	NB1L-40H 3PN C25 100mA AC 10kA	198297	Right
	C	3P+N	25	10	AC400/415	300	AC	NB1L-40H 3PN C25 300mA AC 10kA	198298	Right
	C	3P+N	32	10	AC400/415	30	AC	NB1L-40H 3PN C32 30mA AC 10kA	198308	Right
	C	3P+N	32	10	AC400/415	100	AC	NB1L-40H 3PN C32 100mA AC 10kA	198305	Right
	C	3P+N	32	10	AC400/415	300	AC	NB1L-40H 3PN C32 300mA AC 10kA	198306	Right
	C	3P+N	40	10	AC400/415	30	AC	NB1L-40H 3PN C40 30mA AC 10kA	198316	Right
	C	3P+N	40	10	AC400/415	100	AC	NB1L-40H 3PN C40 100mA AC 10kA	198313	Right
	C	3P+N	40	10	AC400/415	300	AC	NB1L-40H 3PN C40 300mA AC 10kA	198314	Right

Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	C	4P	1	10	AC400/415	30	AC	NB1L-40H 4P C1 30mA AC 10kA	198324	Right
	C	4P	1	10	AC400/415	100	AC	NB1L-40H 4P C1 100mA AC 10kA	198321	Right
	C	4P	1	10	AC400/415	300	AC	NB1L-40H 4P C1 300mA AC 10kA	198322	Right
	C	4P	2	10	AC400/415	30	AC	NB1L-40H 4P C2 30mA AC 10kA	198336	Right
	C	4P	2	10	AC400/415	100	AC	NB1L-40H 4P C2 100mA AC 10kA	198333	Right
	C	4P	2	10	AC400/415	300	AC	NB1L-40H 4P C2 300mA AC 10kA	198334	Right
	C	4P	3	10	AC400/415	30	AC	NB1L-40H 4P C3 30mA AC 10kA	198348	Right
	C	4P	3	10	AC400/415	100	AC	NB1L-40H 4P C3 100mA AC 10kA	198345	Right
	C	4P	3	10	AC400/415	300	AC	NB1L-40H 4P C3 300mA AC 10kA	198346	Right
	C	4P	4	10	AC400/415	30	AC	NB1L-40H 4P C4 30mA AC 10kA	198356	Right
	C	4P	4	10	AC400/415	100	AC	NB1L-40H 4P C4 100mA AC 10kA	198353	Right
	C	4P	4	10	AC400/415	300	AC	NB1L-40H 4P C4 300mA AC 10kA	198354	Right
	C	4P	6	10	AC400/415	30	AC	NB1L-40H 4P C6 30mA AC 10kA	198364	Right
	C	4P	6	10	AC400/415	100	AC	NB1L-40H 4P C6 100mA AC 10kA	198361	Right
	C	4P	6	10	AC400/415	300	AC	NB1L-40H 4P C6 300mA AC 10kA	198362	Right
	C	4P	10	10	AC400/415	30	AC	NB1L-40H 4P C10 30mA AC 10kA	198328	Right
	C	4P	10	10	AC400/415	100	AC	NB1L-40H 4P C10 100mA AC 10kA	198325	Right
	C	4P	10	10	AC400/415	300	AC	NB1L-40H 4P C10 300mA AC 10kA	198326	Right
	C	4P	16	10	AC400/415	30	AC	NB1L-40H 4P C16 30mA AC 10kA	198332	Right
	C	4P	16	10	AC400/415	100	AC	NB1L-40H 4P C16 100mA AC 10kA	198329	Right
	C	4P	16	10	AC400/415	300	AC	NB1L-40H 4P C16 300mA AC 10kA	198330	Right
	C	4P	20	10	AC400/415	30	AC	NB1L-40H 4P C20 30mA AC 10kA	198340	Right
	C	4P	20	10	AC400/415	100	AC	NB1L-40H 4P C20 100mA AC 10kA	198337	Right
	C	4P	20	10	AC400/415	300	AC	NB1L-40H 4P C20 300mA AC 10kA	198338	Right
	C	4P	25	10	AC400/415	30	AC	NB1L-40H 4P C25 30mA AC 10kA	198344	Right
	C	4P	25	10	AC400/415	100	AC	NB1L-40H 4P C25 100mA AC 10kA	198341	Right
	C	4P	25	10	AC400/415	300	AC	NB1L-40H 4P C25 300mA AC 10kA	198342	Right
	C	4P	32	10	AC400/415	30	AC	NB1L-40H 4P C32 30mA AC 10kA	198352	Right
	C	4P	32	10	AC400/415	100	AC	NB1L-40H 4P C32 100mA AC 10kA	198349	Right
	C	4P	32	10	AC400/415	300	AC	NB1L-40H 4P C32 300mA AC 10kA	198350	Right
	C	4P	40	10	AC400/415	30	AC	NB1L-40H 4P C40 30mA AC 10kA	198360	Right
	C	4P	40	10	AC400/415	100	AC	NB1L-40H 4P C40 100mA AC 10kA	198357	Right
	C	4P	40	10	AC400/415	300	AC	NB1L-40H 4P C40 300mA AC 10kA	198358	Right

NB1L-63	3P	B	50	30mA	A	6kA
↓	↓	↓	↓	↓	↓	↓
Frame	Poles	Curve	Current(In)	Rated sensitivity (IΔn)	Leakage type	Breaking capacity
NB1L-63	1P+N 2P 3P 3P+N 4P	B C	50A 63A	30mA 100mA 300mA	A AC	6kA

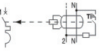
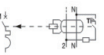
Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	B	1P+N	50	6	AC230/240	30	AC	NB1L-63 1PN B50 30mA AC 6kA	198883	Right
	B	1P+N	50	6	AC230/240	100	AC	NB1L-63 1PN B50 100mA AC 6kA	198893	Right
	B	1P+N	50	6	AC230/240	300	AC	NB1L-63 1PN B50 300mA AC 6kA	198903	Right
	B	1P+N	63	6	AC230/240	30	AC	NB1L-63 1PN B63 30mA AC 6kA	198884	Right
	B	1P+N	63	6	AC230/240	100	AC	NB1L-63 1PN B63 100mA AC 6kA	198894	Right
	B	1P+N	63	6	AC230/240	300	AC	NB1L-63 1PN B63 300mA AC 6kA	198904	Right
	B	2P	50	6	AC230/240	30	AC	NB1L-63 2P B50 30mA AC 6kA	198885	Right
	B	2P	50	6	AC230/240	100	AC	NB1L-63 2P B50 100mA AC 6kA	198895	Right
	B	2P	50	6	AC230/240	300	AC	NB1L-63 2P B50 300mA AC 6kA	198905	Right
	B	2P	63	6	AC230/240	30	AC	NB1L-63 2P B63 30mA AC 6kA	198886	Right
	B	2P	63	6	AC230/240	100	AC	NB1L-63 2P B63 100mA AC 6kA	198896	Right
	B	2P	63	6	AC230/240	300	AC	NB1L-63 2P B63 300mA AC 6kA	198906	Right
	B	3P	50	6	AC400/415	30	AC	NB1L-63 3P B50 30mA AC 6kA	198887	Right
	B	3P	50	6	AC400/415	100	AC	NB1L-63 3P B50 100mA AC 6kA	198897	Right
	B	3P	50	6	AC400/415	300	AC	NB1L-63 3P B50 300mA AC 6kA	198907	Right
	B	3P	63	6	AC400/415	30	AC	NB1L-63 3P B63 30mA AC 6kA	198888	Right
	B	3P	63	6	AC400/415	100	AC	NB1L-63 3P B63 100mA AC 6kA	198898	Right
	B	3P	63	6	AC400/415	300	AC	NB1L-63 3P B63 300mA AC 6kA	198908	Right
	B	3P+N	50	6	AC400/415	30	AC	NB1L-63 3PN B50 30mA AC 6kA	198889	Right
	B	3P+N	50	6	AC400/415	100	AC	NB1L-63 3PN B50 100mA AC 6kA	198899	Right
	B	3P+N	50	6	AC400/415	300	AC	NB1L-63 3PN B50 300mA AC 6kA	198909	Right
	B	3P+N	63	6	AC400/415	30	AC	NB1L-63 3PN B63 30mA AC 6kA	198890	Right
	B	3P+N	63	6	AC400/415	100	AC	NB1L-63 3PN B63 100mA AC 6kA	198900	Right
	B	3P+N	63	6	AC400/415	300	AC	NB1L-63 3PN B63 300mA AC 6kA	198910	Right
	B	4P	50	6	AC400/415	30	AC	NB1L-63 4P B50 30mA AC 6kA	198891	Right
	B	4P	50	6	AC400/415	100	AC	NB1L-63 4P B50 100mA AC 6kA	198901	Right
	B	4P	50	6	AC400/415	300	AC	NB1L-63 4P B50 300mA AC 6kA	198911	Right
	B	4P	63	6	AC400/415	30	AC	NB1L-63 4P B63 30mA AC 6kA	198892	Right
	B	4P	63	6	AC400/415	100	AC	NB1L-63 4P B63 100mA AC 6kA	198902	Right
	B	4P	63	6	AC400/415	300	AC	NB1L-63 4P B63 300mA AC 6kA	198912	Right
	C	1P+N	50	6	AC230/240	30	AC	NB1L-63 1PN C50 30mA AC 6kA	198392	Right
	C	1P+N	50	6	AC230/240	100	AC	NB1L-63 1PN C50 100mA AC 6kA	198390	Right
	C	1P+N	50	6	AC230/240	300	AC	NB1L-63 1PN C50 300mA AC 6kA	198391	Right
	C	1P+N	63	6	AC230/240	30	AC	NB1L-63 1PN C63 30mA AC 6kA	198395	Right
	C	1P+N	63	6	AC230/240	100	AC	NB1L-63 1PN C63 100mA AC 6kA	198393	Right
	C	1P+N	63	6	AC230/240	300	AC	NB1L-63 1PN C63 300mA AC 6kA	198394	Right

Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	C	2P	50	6	AC230/240	30	AC	NB1L-63 2P C50 30mA AC 6kA	198398	Right
	C	2P	50	6	AC230/240	100	AC	NB1L-63 2P C50 100mA AC 6kA	198396	Right
	C	2P	50	6	AC230/240	300	AC	NB1L-63 2P C50 300mA AC 6kA	198397	Right
	C	2P	63	6	AC230/240	30	AC	NB1L-63 2P C63 30mA AC 6kA	198401	Right
	C	2P	63	6	AC230/240	100	AC	NB1L-63 2P C63 100mA AC 6kA	198399	Right
	C	2P	63	6	AC230/240	300	AC	NB1L-63 2P C63 300mA AC 6kA	198400	Right
	C	3P	50	6	AC400/415	30	AC	NB1L-63 3P C50 30mA AC 6kA	198404	Right
	C	3P	50	6	AC400/415	100	AC	NB1L-63 3P C50 100mA AC 6kA	198402	Right
	C	3P	50	6	AC400/415	300	AC	NB1L-63 3P C50 300mA AC 6kA	198403	Right
	C	3P	63	6	AC400/415	30	AC	NB1L-63 3P C63 30mA AC 6kA	198407	Right
	C	3P	63	6	AC400/415	100	AC	NB1L-63 3P C63 100mA AC 6kA	198405	Right
	C	3P	63	6	AC400/415	300	AC	NB1L-63 3P C63 300mA AC 6kA	198406	Right
	C	3P+N	50	6	AC400/415	30	AC	NB1L-63 3PN C50 30mA AC 6kA	198410	Right
	C	3P+N	50	6	AC400/415	100	AC	NB1L-63 3PN C50 100mA AC 6kA	198408	Right
	C	3P+N	50	6	AC400/415	300	AC	NB1L-63 3PN C50 300mA AC 6kA	198409	Right
	C	3P+N	63	6	AC400/415	30	AC	NB1L-63 3PN C63 30mA AC 6kA	198413	Right
	C	3P+N	63	6	AC400/415	100	AC	NB1L-63 3PN C63 100mA AC 6kA	198411	Right
	C	3P+N	63	6	AC400/415	300	AC	NB1L-63 3PN C63 300mA AC 6kA	198412	Right
	C	4P	50	6	AC400/415	30	AC	NB1L-63 4P C50 30mA AC 6kA	198416	Right
	C	4P	50	6	AC400/415	100	AC	NB1L-63 4P C50 100mA AC 6kA	198414	Right
	C	4P	50	6	AC400/415	300	AC	NB1L-63 4P C50 300mA AC 6kA	198415	Right
	C	4P	63	6	AC400/415	30	AC	NB1L-63 4P C63 30mA AC 6kA	198419	Right
	C	4P	63	6	AC400/415	100	AC	NB1L-63 4P C63 100mA AC 6kA	198417	Right
	C	4P	63	6	AC400/415	300	AC	NB1L-63 4P C63 300mA AC 6kA	198418	Right