

CHNT

Empower the World



Elegant
White



Charcoal
Grey



Metallic
Gold



Mystery
Black



Sonic
Silver

NEW2L

SERIES SWITCH & SOCKET

CHNT

FRAMELESS PLATE DESIGN



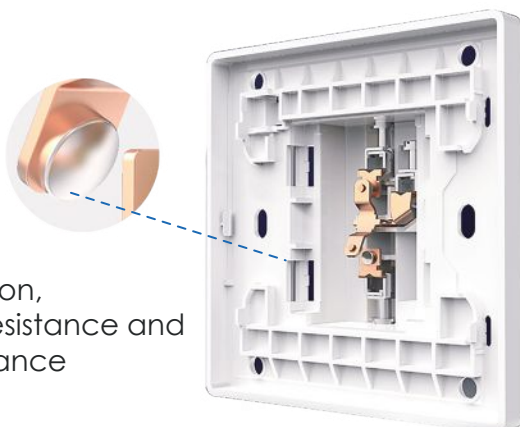
3.6° Tilt angle,
repose elegantly

FLAME-RETARDANT PC



High temperature resistance

HIGH QUALITY ALLOY CONTACTS



Anti-Oxidation,
Corrosion Resistance and
Wear Resistance



CHNT

16AX CURRENT RATING,
4000W LOAD POWER



High current rating, a safe & reliable use



**FRAMELESS
AESTHETICS**

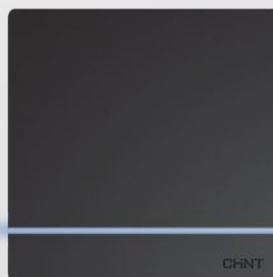
A new page of Home Improvement

7° - ELEGANCE



Craftsmanship, integrated into every design

**FLUORESCENT DESIGN
BRIGHT IN DARKNESS**



LIGHT WEAK



LIGHT STRONG

Moderate brightness, designed for
professional light sensitive people



Product Introduction

Picture	Description	White	Black	Light Champagne	Gray Black	Silver	Pack
Single Pole Switches 16A-250V~							
	1-gang 1-way switch	G NEW2-L00100	G NEW2-L00101	G NEW2-L00102	G NEW2-L00106	G NEW2-L00108	120
	1-gang 2-way switch	G NEW2-L00200	G NEW2-L00201	G NEW2-L00202	G NEW2-L00206	G NEW2-L00208	120
	2-gang 1-way switch	G NEW2-L00300	G NEW2-L00301	G NEW2-L00302	G NEW2-L00306	G NEW2-L00308	120
	2-gang 2-way switch	G NEW2-L00400	G NEW2-L00401	G NEW2-L00402	G NEW2-L00406	G NEW2-L00408	120
	3-gang 1-way switch	G NEW2-L00500	G NEW2-L00501	G NEW2-L00502	G NEW2-L00506	G NEW2-L00508	120
	3-gang 2-way switch	G NEW2-L00600	G NEW2-L00601	G NEW2-L00602	G NEW2-L00606	G NEW2-L00608	120
	4-gang 1-way switch	G NEW2-L00700	G NEW2-L00701	G NEW2-L00702	G NEW2-L00706	G NEW2-L00708	120
	4-gang 2-way switch	G NEW2-L00800	G NEW2-L00801	G NEW2-L00802	G NEW2-L00806	G NEW2-L00808	120
Single Pole Switches 10A-250V~							
	1-gang 1-way switch	G NEW2-L00100M	G NEW2-L00101M	G NEW2-L00102M	G NEW2-L00106M	G NEW2-L00108M	120
	1-gang 2-way switch	G NEW2-L00200M	G NEW2-L00201M	G NEW2-L00202M	G NEW2-L00206M	G NEW2-L00208M	120
	2-gang 1-way switch	G NEW2-L00300M	G NEW2-L00301M	G NEW2-L00302M	G NEW2-L00306M	G NEW2-L00308M	120
	2-gang 2-way switch	G NEW2-L00400M	G NEW2-L00401M	G NEW2-L00402M	G NEW2-L00406M	G NEW2-L00408M	120
	3-gang 1-way switch	G NEW2-L00500M	G NEW2-L00501M	G NEW2-L00502M	G NEW2-L00506M	G NEW2-L00508M	120
	3-gang 2-way switch	G NEW2-L00600M	G NEW2-L00601M	G NEW2-L00602M	G NEW2-L00606M	G NEW2-L00608M	120
	4-gang 1-way switch	G NEW2-L00700M	G NEW2-L00701M	G NEW2-L00702M	G NEW2-L00706M	G NEW2-L00708M	120
	4-gang 2-way switch	G NEW2-L00800M	G NEW2-L00801M	G NEW2-L00802M	G NEW2-L00806M	G NEW2-L00808M	120

Product Introduction

Picture	Description	White	Black	Light Champagne	Gray Black	Silver	Pack
Push Button 10A-250V~							
	1-gang doorbell switch	G NEW2-L30200M	G NEW2-L30201M	G NEW2-L30202M	G NEW2-L30206M	G NEW2-L30208M	120
Push Button 16A-250V~							
	1-gang doorbell switch	G NEW2-L30200	G NEW2-L30201	G NEW2-L30202	G NEW2-L30206	G NEW2-L30208	120
	2-gang doorbell switch	G NEW2-L30210	G NEW2-L30211	G NEW2-L30212	G NEW2-L30216	G NEW2-L30218	120
Double Pole switches							
	DP switch 20A 250V	G NEW2-L00150	G NEW2-L00151	G NEW2-L00152	G NEW2-L00156	G NEW2-L00158	144
	1-G 2-W DP switch 20A 250V	G NEW2-L00250	G NEW2-L00251	G NEW2-L00252	G NEW2-L00256	G NEW2-L00258	144
	2-gang DP switch 20A 250V	G NEW2-L00330	G NEW2-L00331	G NEW2-L00332	G NEW2-L00336	G NEW2-L00338	120
	1-gang DP switch 32A 250V	G NEW2-L00160	G NEW2-L00161	G NEW2-L00162	G NEW2-L00166	G NEW2-L00168	144
	DP switch 45A 250V (86 type)	G NEW2-L00190	G NEW2-L00191	G NEW2-L00192	G NEW2-L00196	G NEW2-L00198	120

Product Introduction

Picture	Description	White	Black	Light Champagne	Gray Black	Silver	Pack
Telecommunication Outlets							
	1-gang TV end socket	G NEW2-L20100	G NEW2-L20101	G NEW2-L20104	G NEW2-L20105	G NEW2-L20108	144
	1-gang 4-core telephone cable socket	G NEW2-L20300	G NEW2-L20301	G NEW2-L20304	G NEW2-L20305	G NEW2-L20308	144
	2-gang 4-core telephone cable socket	G NEW2-L20800	G NEW2-L20801	G NEW2-L20804	G NEW2-L20805	G NEW2-L20808	144
	1-gang 8-core data socket	G NEW2-L20400	G NEW2-L20401	G NEW2-L20404	G NEW2-L20405	G NEW2-L20408	120
	1-gang 8-core data socket (cat6)	G NEW2-L20410	G NEW2-L20411	G NEW2-L20414	G NEW2-L20415	G NEW2-L20418	120
	2-gang 8-core data socket	G NEW2-L20500	G NEW2-L20501	G NEW2-L20504	G NEW2-L20505	G NEW2-L20508	120
	2-gang 8-core data socket (cat6)	G NEW2-L20510	G NEW2-L20511	G NEW2-L20514	G NEW2-L20515	G NEW2-L20518	120
	1-gang 4-core telephone cable socket 1-gang 8-core data socket	G NEW2-L20900	G NEW2-L20901	G NEW2-L20904	G NEW2-L20905	G NEW2-L20908	120
	1-gang 4-core telephone cable socket 1-gang 8-core data socket (cat6)	G NEW2-L20910	G NEW2-L20911	G NEW2-L20914	G NEW2-L20915	G NEW2-L20918	120
	1-gang TV end socket & 1-gang 8-core data socket	G NEW2-L21200	G NEW2-L21201	G NEW2-L21204	G NEW2-L21205	G NEW2-L21208	120
	1-gang TV end socket & 1-gang 8-core data socket (cat6)	G NEW2-L21210	G NEW2-L21211	G NEW2-L21214	G NEW2-L21215	G NEW2-L21218	120
	1-gang SAT socket	G NEW2-L21400	G NEW2-L21401	G NEW2-L21404	G NEW2-L21405	G NEW2-L21408	120
Video& Audio Socket							
	1-gang call switch 1A 250V	G NEW2-L32000	G NEW2-L32001	G NEW2-L32004	G NEW2-L32005	G NEW2-L32008	120

Product Introduction

Picture	Description	White	Black	Light Champagne	Gray Black	Silver	Pack
British Standard Socket Outlets 13A-250V~							
	1-gang switched BS socket	G NEW2-L42700	G NEW2-L42701	G NEW2-L42702	G NEW2-L42706	G NEW2-L42708	144
	1-gang double pole switched BS socket	G NEW2-L50300	G NEW2-L50301	G NEW2-L50302	G NEW2-L50306	G NEW2-L50308	144
	1-gang switched BS socket with indicator 13A-250V~	G NEW2-L42710	G NEW2-L42711	G NEW2-L42712	G NEW2-L42716	G NEW2-L42718	144
	1-gang double pole switched BS socket with indicator 13A-250V~	G NEW2-L50310	G NEW2-L50311	G NEW2-L50312	G NEW2-L50316	G NEW2-L50318	144
	1-gang switched BS socket with 2 USB chargers type A 2.1A-5V	G NEW2-L42760	G NEW2-L42761	G NEW2-L42762	G NEW2-L42766	G NEW2-L42768	120
	1-gang DP switched BS socket with USB(A+C) chargers 20W	G NEW2-L42790	G NEW2-L42791	G NEW2-L42794	G NEW2-L42795	G NEW2-L42798	120
	2-gang switched BS socket	G NEW2-L41900	G NEW2-L41901	G NEW2-L41902	G NEW2-L41906	G NEW2-L41908	84
	2-gang DP switched BS socket	G NEW2-L51100	G NEW2-L51101	G NEW2-L51102	G NEW2-L51106	G NEW2-L51108	84
	2-gang switched BS socket with indicator	G NEW2-L41910	G NEW2-L41911	G NEW2-L41912	G NEW2-L41916	G NEW2-L41918	84
	2-gang DP switched BS socket with indicator	G NEW2-L51110	G NEW2-L51111	G NEW2-L51112	G NEW2-L51116	G NEW2-L51118	84
	2-gang DP switched BS socket with USB(A+C) chargers 20W	G NEW2-L50730	G NEW2-L50731	G NEW2-L50734	G NEW2-L50735	G NEW2-L50738	84
British Standard Air Condition Socket Outlets 15A-250V~							
	1-gang double pole switched BS socket	G NEW2-L42900	G NEW2-L42901	G NEW2-L42902	G NEW2-L42906	G NEW2-L42908	120
	1-gang double pole switched BS socket with indicator	G NEW2-L42910	G NEW2-L42911	G NEW2-L42912	G NEW2-L42916	G NEW2-L42918	120

Product Introduction

Picture	Description	White	Black	Light Champagne	Gray Black	Silver	Pack
Universal Socket Outlets							
	1-gang 3-pin multistandard switched socket 13A-250V~	G NEW2-L42370	G NEW2-L42371	G NEW2-L42374	G NEW2-L42375	G NEW2-L42378	120
	一联双USB (A+C)电源插座20W、 一联单开控一联三极插座 (非常规) 16A	G NEW2-L13340	G NEW2-L13341	G NEW2-L13344	G NEW2-L13345	G NEW2-L13348	120
	Multistandard socket	G NEW2-L11150	G NEW2-L11151	G NEW2-L11154	G NEW2-L11155	G NEW2-L11158	144
Light Dimmers							
	1-gang dimmer switch 100W	G NEW2-L30500	G NEW2-M30501	G NEW2-M30504	G NEW2-M30505	G NEW2-M30508	96
Stepless fan controls							
	1-gang speed control switch 100W	G NEW2-L30600	G NEW2-L30601	G NEW2-L30604	G NEW2-L30605	G NEW2-L30608	96
	1-gang speed control switch 250W	G NEW2-L30610	G NEW2-L30611	G NEW2-L30614	G NEW2-L30615	G NEW2-L30618	72
Stepless fan controls							
	1-gang sound & light control time-delay switch 100W (two-wire system,can control filament lamp , energy saving lamp)	G NEW2-L30700	G NEW2-L30701	G NEW2-L30704	G NEW2-L30705	G NEW2-L30708	72
	1-gang button control time-delay switch 100W (two-wire system,can control filament lamp , energy saving lamp)	G NEW2-L31030	G NEW2-L31031	G NEW2-L31034	G NEW2-L31035	G NEW2-L31038	96
	1-gang infrared sensor time-delay switch 100W (two-wire system,can control filament lamp , energy saving lamp)	G NEW2-L31100	G NEW2-L31101	G NEW2-L31104	G NEW2-L31105	G NEW2-L31108	96

Product Introduction

Picture	Description	White	Black	Light Champagne	Gray Black	Silver	Pack
Video& Audio Socket							
	2-gang audio socket	G NEW2-L32400	G NEW2-L32401	G NEW2-L32404	G NEW2-L32405	G NEW2-L32408	144
	1-gang audio socket & 1-gang video socket (3RCA)	G NEW2-L32700	G NEW2-L32701	G NEW2-L32704	G NEW2-L32705	G NEW2-L32708	144
	1-gang audio socket & 1-gang video socket (HD15+F3.5)	G NEW2-L32710	G NEW2-L32711	G NEW2-L32714	G NEW2-L32715	G NEW2-L32718	144
	1-gang HD video socket (HDMI)	G NEW2-L33100	G NEW2-L33101	G NEW2-L33104	G NEW2-L33105	G NEW2-L33108	144
	4-gang audio socket	G NEW2-L31700	G NEW2-L31701	G NEW2-L31704	G NEW2-L31705	G NEW2-L31708	144
Hotel Solution							
	1-gang "please do not disturb" 1-gang "please clean up"	G NEW2-L31300	G NEW2-L31301	G NEW2-L31302	G NEW2-L31306	G NEW2-L31308	120
	1-gang "please do not disturb" 1-gang "please clean up"	G NEW2-L31300M	G NEW2-L31301M	G NEW2-L31301M	G NEW2-L31306M	G NEW2-L31308M	120
	1-gang doorbell push button switch 1-gang "please do not disturb, please clean up"	G NEW2-L32300	G NEW2-L32301	G NEW2-L32302	G NEW2-L32306	G NEW2-L32308	120
	IC card operated switch (general type)30A 6600W	G NEW2-L30300	G NEW2-L30301	G NEW2-L30302	G NEW2-L30306	G NEW2-L30308	72
	IC card operated switch (inductive type)30A 6600W (125kHz)	G NEW2-L30320	G NEW2-L30321	G NEW2-L30324	G NEW2-L30325	G NEW2-L30328	96

Product Introduction

Picture	Description	White	Black	Light Champagne	Gray Black	Silver	Pack
Hotel Solution							
	IC card operated switch 20A 4400W (13.56MHz)	G NEW2-L30330	G NEW2-L30331	G NEW2-L30334	G NEW2-L30335	G NEW2-L30338	96
	1-gang audio socket & 1-gang video socket (HD15+F3.5)	G NEW2-L31910	G NEW2-L31911	G NEW2-L31914	G NEW2-L31915	G NEW2-L31918	120
Blank Plate							
	1-gang blank plate	G NEW2-L95100M	G NEW2-L95101M	G NEW2-L95104M	G NEW2-L95105M	G NEW2-L95108M	360

01 Appliance and features

1.1 NEW 2M series wall switches and sockets are applied for electrical apparatus such as indoor lighting and fixed-electrical instrument.

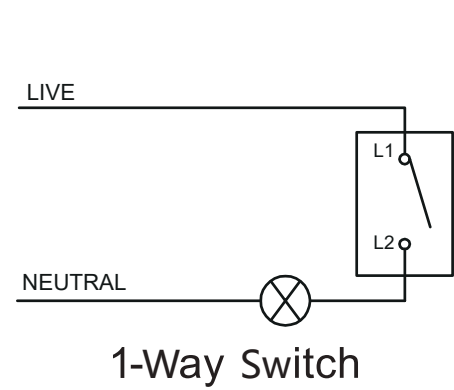
1.2 Switches adopt silver alloy contact, ensure low temperature rise.

1.3 Sockets adopt phosphor bronze which ensure reliable insertion force.

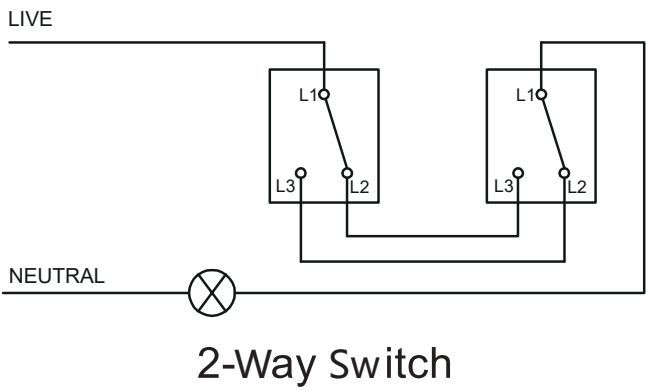
02 Technical Data

Type	Socket	Switch	
Frequency	50Hz	50Hz	
Rated Voltage	250V	250v	
Rated Current	13A 15A 16A	≤16A	16A~45A
Mechanical Life	≥5000 times	≥4000 times	≥10000 times
Installation Dimension	86 type 60mm	146 type 121mm	
Environment temperature	-5℃ ~+40℃		

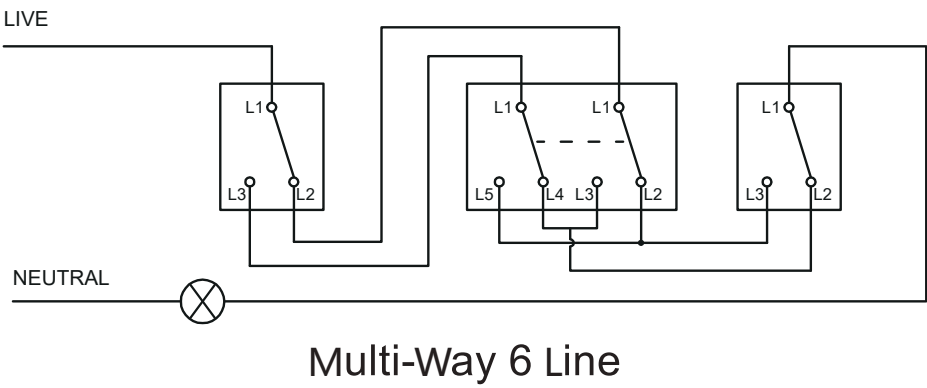
2.1 1-way



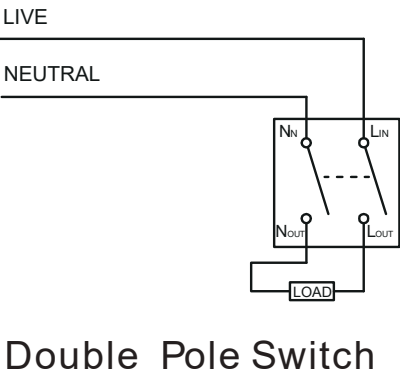
2.2 2-way



2.3 multi-way

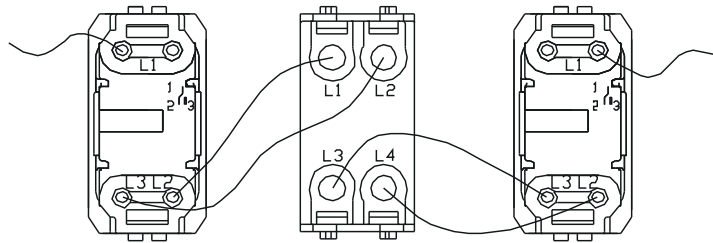


2.4 Double pole



2.5

2-way、multi-way switch diagram (three places control)



Multi-Way 4 Line

(This picture just as a refer, information subject to actual product)

3

socket diagram

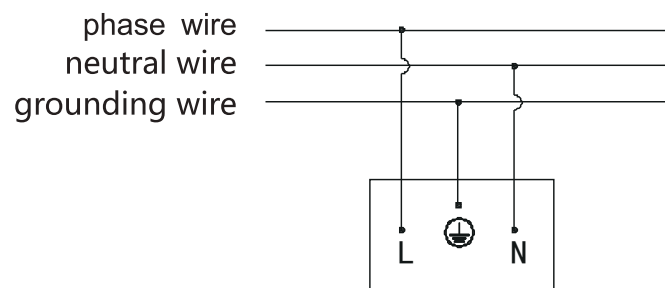


Chart of Installation

3

Product installation method

- 3.1** Remove the plate by slot screwdriver.
- 3.2** Insert the wire into corresponding wiring hole, and tighten the screws (please install the function before connection or the products with function assembled).
- 3.3** Fix the product on the mounting box by screw.
- 3.4** Mount the cover plate.