

LW38 series change-over switch is widely used in electric control cabinet and electromechanical control in the measurement, conversion, remote control and other applications. At present, we have A, B, C, D, E, F, S seven series to choose from, fully considering the needs of users from all walks of life.

Standard

GB 14048.1、GB/T 14048.5、EN 60947 5 1

Working condition

Temperature -25℃ ~ +55℃

Pollution class III

(Customized -40℃)

Relative air humidity ≤90%

Altitude ≤5000m

Overvoltage class III

Tech specification

			LW38□-10	LW38□-16	LW38□-20
Ui	GB14048.1	V	400	690	690
Ith	GB14048.1	A	10	16	20
Uimp	GB14048.1	V	2500	2500	2500
Alternating current Ie					
AC-15					
GB/T 14048.5					
COSΦ=0.4	24V	A	10	16	20
	48V	A	5	9	13
	110V	A	3	6	9
	220V	A	2.5	4.6	6
	380V	A	1.2	2.6	4
DC-13					
T=300ms GB/T 14048.5					
Voltage V					
	24	A	8	12	15
	48	A	1.2	2	6
	110	A	0.25	0.55	1.2
	220	A	0.12	0.27	0.6
AC electrical life			200000	200000	200000
DC electrical life			100000	100000	100000
Mechanical life			300000	300000	300000

LW381 - ② ③ ④ ⑤ / ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ - ⑬ - ⑭

①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩	⑪	⑫	⑬	⑭
series	resistance current	angle	position	contact	layer	installation method	connection	plate	handle and axis	indicator	key	key function	customer code
A	10	3	A	1-5	*1-12	Blank	Blank	Blank	Blank	Blank	Blank	Blank	
B	16	4	B			Single-hole	Back wiring	Small plate	Synchronous	Two indicators	Key on handle	Blank	
C	20	6	C			Di-n-rail	Roll ball	Flat no plate	FTU handle	Two indicators	Key/handle separated	One to one	
D	25	9	D			Two-hole		No plate	Mul ti-step	Three indicators	Key/handle separated		
E	32		E 9E			Four-hole			Long axis	Four indicators	Pad lock		
F			F			Four-hole			Pull operable, press locking				
DG			G			Four-hole			Pull operable, release reset				
EG			H						Push operable, pull locking				
S			I (4I/6I)						Push operable, release reset				
			J						Power handle				
			K (3K)										
			L										
			M (3M)										
			TM										
			N										
			P										
			Q										
			FB										
			EA										
			PA										


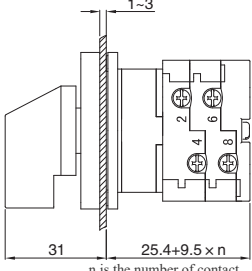
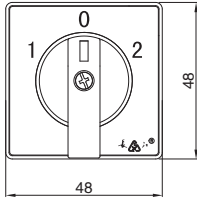
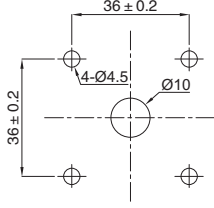

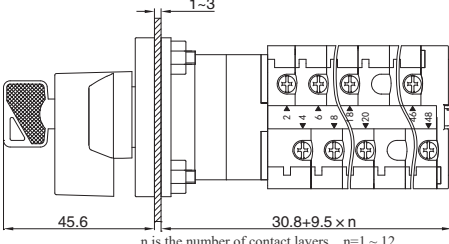
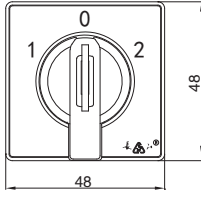
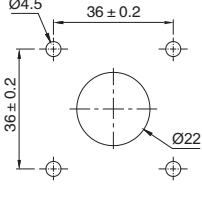

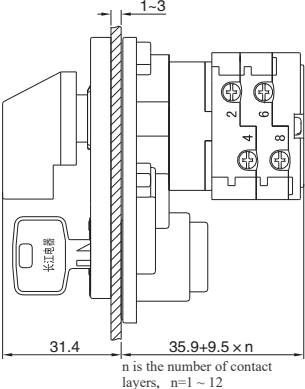
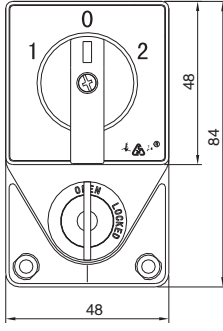
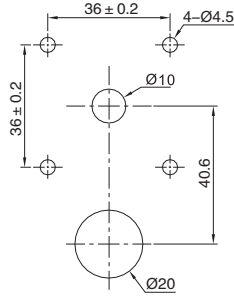

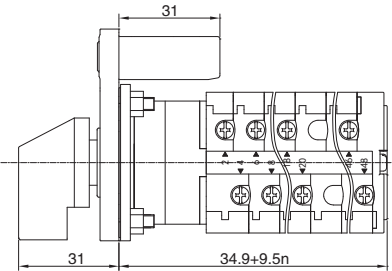
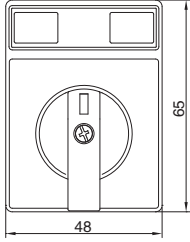
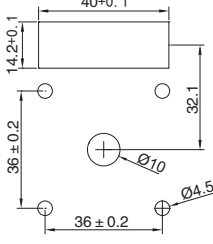
If you need APP to help to choose, please consult local sales.

- Note: 1. The function codes in the figure are not arbitrary combinations, but only the order of the codes. The details are subject to the product model shown in the sample legend.
2. If the use of harsh environment or customer special needs, such as salt spray TH, protection level IPXX, gold plated contact Au, etc., please in the customer code (can be omitted) behind optional notes: voltage, color, lettering, handle selection, key extraction position, TH, IPXX, Au.
3. When the heating current is 10A, the number of sections is 1-8 sections.

LW38D-16(20) series switch

This series is beautiful in appearance, novel in design, complete in variety and safe and reliable in structure.

- Alternating current 16A, 20A
- Operating angle 30°, 45°, 60°, 90°
- Maximum number of contact layers is 12, but recommend is 8

 <p>LW38D-16 LW38D-20 (Normal)</p>	 <p>1-3 31 25.4+9.5 × n n is the number of contact layers, n=1 ~ 12</p>	 <p>48 48 4 0.1°</p>	 <p>36 ± 0.2 36 ± 0.2 4-Ø4.5 Ø10</p>
 <p>LW38D-16/Y LW38D-20/Y (Four-hole mounting)</p>	 <p>1-3 45.6 30.8+9.5 × n n is the number of contact layers, n=1 ~ 12</p>	 <p>48 48 4 0.1°</p>	 <p>Ø4.5 36 ± 0.2 36 ± 0.2 Ø22</p>
 <p>LW38D-16/YS LW38D-20/YS (Key)</p>	 <p>1-3 31.4 35.9+9.5 × n n is the number of contact layers, n=1 ~ 12</p>	 <p>48 84 4 0.1°</p>	 <p>36 ± 0.2 36 ± 0.2 4-Ø4.5 Ø10 40.6 Ø20</p>
 <p>LW38D-16/D1 LW38D-20/D1 (Two indicators)</p>	 <p>31 31 34.9+9.5n</p>	 <p>48 65</p>	 <p>40+0.1 14.2+0.1 36 ± 0.2 36 ± 0.2 Ø10 Ø4.5</p> <p>默认颜色及接线图 X0X1 X3 绿 红</p>

● Four-hole mounting

● Four-hole mounting

● Be operable when insert the key

● Please add -DAN to the end of the model for customized non-matching keys, at most 100

● The key can be pulled out at the positioning gear

● Be not operable after locking and the key cannot be pulled out (right positioning gear)

● Please add -DAN to the end of the model for customized non-matching keys, at most 14

默认颜色及接线图

X0X1 X3

绿 红

● The indicator is green on the left and red on the right, other color need to be customized

● Lamp shade can be customized lettering

● The indicator can be customized for ESD protection

● The indicator is independent connection of the switch