

# LA38 series button

## ● Application

The product is suitable for remote control in electromagnetic starters, contactors, relays and other electrical lines with AC 50Hz (or 60Hz), voltage 380V and below, DC voltage 220V and below; Among them, the lamp type button (LED light) is also suitable for occasions that require light signal indication. Through the national CCC certification and EC CE certification, China ship class CCS Marine product type approval.

## ● Standard

GB/T 14048.5

## ● Technology specification

Mechanical life: button: 1 000 000, switch: 200 000

Electrical life: button: 500 000, switch: 100 000

Technology specification of illuminated button

Rated voltage/current

- AC DC: 6V, 12V, 24V, 36V, 48V, 110V, 220V/<20mA  
AC: 220V, 380V/<20mA
- AC frequency: 50Hz
- Color: red, green, yellow, white, blue
- Life: 30 000h

## ● Model

LA38-□□□/□□□□

Circuit for illuminated button: 2 is AC and DC, 4 is AC. It can be marked with color and voltage, such as "AC 220V".

Design code: mounting hole size ("1" is 16mm, "2" is 22mm, "3" is 25mm, "4" is 30mm), operating head ("0" is cycle, "2" is square, "4" is rectangle). Contact description: 1, 3, 9B is fast action, 6A, 6B is economy, only two pairs of contact and slow action, 5 is economy, slow action.

Derived code: None code of normal button, "D" is illuminated, "S" is self-locking, "B" is double, "FB" is split double, "X\*" is short handle, "CX\*" is long handle, "RX\*" is round handle, "Y\*" is key switch, "M" is mushroom, "MS" is self-locking mushroom, "Mxs" is rotary rest mushroom, "Mxy" is key reset mushroom, "J" is push-pull emergency stop button.




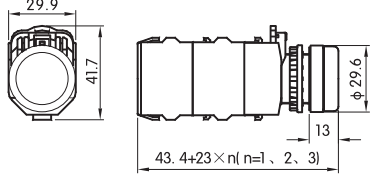


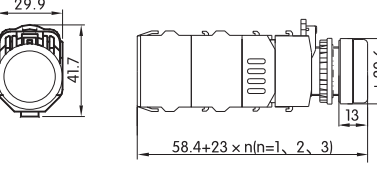


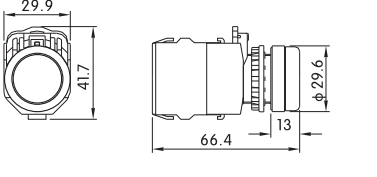

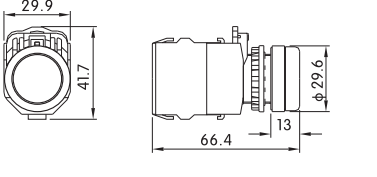

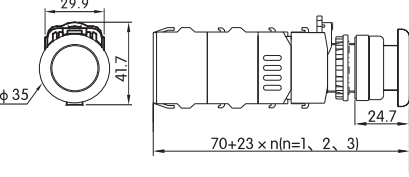

Basic code: numbers of contact. First number is NO, Second number is NC.

Button model: Issued by Shanghai Electrical Science Research Institute, Ministry of Machinery, special for Jiangyin Changjiang Electric Appliance Co., LTD.

\* represent the status of the handle 's position: "2" is right rotary 2-position locking, "L2" is left rotary 2-position locking, "r" is right rotary 2-position resetting, "3" is 3-position locking, "f3" is 3-position resetting, "r3" is 3-position left locking and right resetting, "L3" is 3-position right locking and left resetting.

## ● Contact performance

Specification Model	Rated voltage (V)		Rated current (A)	Insulation voltage/Resistive current (V/A)	Specification Model	Rated voltage (V)		Rated current (A)	Insulation voltage/Resistive current (V/A)
	AC-15	DC-13				AC-15	DC-13		
LA38-□□/203	220		5.5	500V/10A	LA38-□□/205	240		3	400V/10A
LA38-□□/209B	380		4			120		6	
LA38-□□/229B		110	1				250	0.27	
LA38-□□/209		220	0.45				125	0.55	
LA38-□□/409B									
LA38-□□/206A	220		3	300V/5A					
LA38-□□/206B		24	0.3						

Name	Model	Common	Sample	Size
Self-resetting	LA38-□□/203	LA38-11/203		
Self-locking	LA38-□□S/203	LA38-11S/203		
Self-resetting	LA38-□□G1/203	LA38-11G1/203		 <p>Customized IP65 (working face)</p>
Self-resetting	LA38-□□R0/203	LA38-11R0/203		
Illuminated Self-resetting	LA38-□□D/203	LA38-11D/203		 <p>Customized IP65 (working face)</p>
Illuminated Self-locking	LA38-□□DS/203	LA38-11DS/203		
Illuminated Self-resetting (Light in contact module)	LA38-10(01)D/203D	LA38-10D/203D		 <p>Customized IP65 (working face)</p>
		LA38-01D/203D		
Illuminated Self-locking (Light in contact module)	LA38-10(01)DS/203D	LA38-10DS/203D		 <p>Customized IP65 (working face)</p>
		LA38-01DS/203D		
Illuminated Self-resetting Mushroom	LA38-□□MD/203	LA38-11MD/203		 <p>Customized IP65 (working face)</p>
Illuminated Self-locking Mushroom	LA38-□□MSD/203	LA38-11MSD/203		

Note 1: It is recommended to select the LA38-203 button to be used with 7GZ, 9GZ products.

Note 2: The common specifications and models with background color are the conventional supporting products of the control cabinet.