

# C2、C3 按钮开关

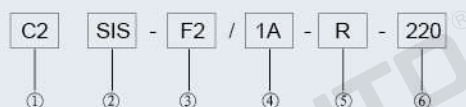
## Pushbutton Switch



### 规格 Specifications

电气容量 Electrical capacitor	最大绝缘电压 600VAC, 最大热电流 10A Max insulation voltage 600VAC, Max thermal current 10A
操作类别 Operation	AC15 类: 250VAC/6A, DC13 类: 250VDC/0.6A AC15 Type: 250VAC/16A, DC13 Type: 250VDC/0.6A
触点导阻 Contact resistance	最大 50MΩ Max 50MΩ
绝缘强度 Insulation strength	2500VAC 50Hz, 1 分钟 2500VAC 50Hz, 1 minute
绝缘阻抗 Insulation resistance	500VDC 下, 大于 100MΩ 500VDC below, 100MΩ above
耐震阻值 Vibration resistance	10g @40-500Hz
用灯寿命 Life	白炽灯 1,000 小时, LED 灯 100,000 小时 Lamp 1,000hour, LED 1,000hour
电气寿命 Electrical life	开关片 AC15 250VAC/6A >1, 000, 000 Contact block AC15 250VAC/6A >1, 000, 000 DC13 250VAC/0.6A >1, 000, 000 DC13 250VAC/0.6A >1, 000, 000
储存温度 Storage temperature	使用时: -20~+70°C (没有结冰) Using: -20~+70°C (With no icing)
操作室温 Operation temperature	使用时: -20~+70°C (没有结冰) Using: -20~+70°C (With no icing)

### 型号说明 Model Number Structure

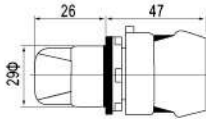


- ① 固定孔径: C2=22 φ Round, C3=30 φ Round
- ② 型式:  
 SNS= 短柄旋钮, SNL= 长柄旋钮  
 SNK= 钥匙旋钮, PNF= 平头按钮, PNH= 凸头按钮  
 PNM3=30mm 大头按钮, PNM4=40mm 大头按钮  
 PNM6=60mm 大头按钮, PNR3=30mm 急停按钮  
 PNR4=40mm 大头按钮, PNR6=60mm 急停按钮,  
 PNKM4= 急停钥匙旋钮, PND= 双位带灯按钮  
 PNP= 拉伸开关, PIF= 平头带灯按钮  
 PIH= 凸头带灯按钮, PIM4= 大头带灯按钮  
 PID= 双位按钮, SIS= 短柄带灯旋钮  
 SIL= 长柄带灯旋钮, LIF= 标准型指示灯  
 LUF= 圆型指示灯, MN= 十字开关
- ③ 操作型式: 按钮开关 空白 = 自复位, D= 自锁式  
 旋钮开关, 十字开关: F2=2 向自锁, F3=3 向自锁,  
 F4=4 向自锁, T2=2 向复位, T3=3 向复位, T4=4 向复位
- ④ 接点: 1A=1NO, 1B=1NC, 1C=1A1B, 1D=1A+1B  
 2A=2NO, 2B=2NC, 2C=1A1B+1A1B
- ⑤ 头部颜色: R= 红, G= 绿, Y= 黄, W= 白, B= 黑, BL= 蓝
- ⑥ 带灯电压: 12=12VDC, 24=24VDC, 36=36VDC, 48=48VDC  
 110=110VAC, 220=220VAC, 380=380VAC

- ① Fixed hole diameter: 2=22 φ Round, 3=30 φ Round
- ② Types:  
 SNS=Short handle knob, SNL=Long handle knob  
 SNK=key knob, PNF=flat head, PNH=convex head  
 PNM3=30mm big head, PNM4=40mm big head  
 PNM6=60mm big head, PNR3=30mm Emergency stop head  
 PNR4=40mm big head, PNR6=60mm Emergency stop head,  
 PNKM4=Emergency stop knob, PND=Double with lamp button  
 PNP=Tensile switch, PIF=Flat ribbon lamp button  
 PIH=Convex head with lamp button, PIM4=big head with lamp button,  
 PID= Double button, SIS=Short shank with lamp knob  
 SIS=Long handle with lamp knob, LIF=Standard type indicating lamp  
 LUF=circular type indicating lamp, MN=Monolever Switch
- ③ Operation type: Pushbutton Switch: Blank=Self-resetting, D=Self-locking  
 Knob Switch, Monolever Switch: F2=2 to the self-locking, F3=3 to the self-locking,  
 F4=4 to the self-locking, T2=2 to reset, T3=3 to reset, T4=4 to reset
- ④ Contact: 1A=1NO, 1B=1NC, 1C=1A1B, 1D=1A+1B  
 2A=2NO, 2B=2NC, 2C=1A1B+1A1B
- ⑤ Head color: R=red, G=green, Y=yellow, W=white, B=black, BL=blue
- ⑥ With lamp voltage: 12=12VDC, 24=24VDC, 36=36VDC, 48=48VDC  
 110=110VAC, 220=220VAC, 380=380VAC

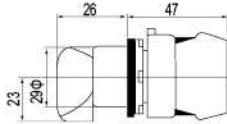
注: 定制产品在以上选型不能解释清楚的, 定货时请另外注明。  
 Note: Custom products over the selection can not explain clearly, please also specify when ordering.

C2SNS



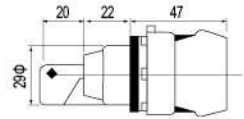
短柄旋钮  
Short handle knob

C2SNL



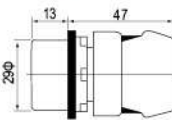
长柄旋钮  
Long handle knob

C2SNK



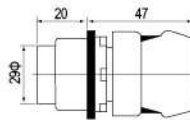
钥匙旋钮  
Key knob

C2PNF



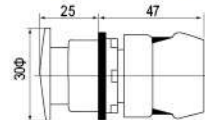
平头按钮  
Flat button

C2PNH



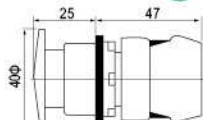
凸头按钮  
Convex head button

C2PNM3



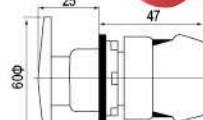
大头按钮  
Big button

C2PNM4



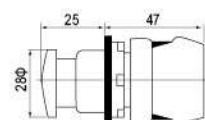
大头按钮  
Big button

C2PNM6



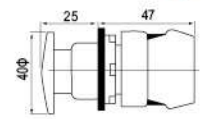
大头按钮  
Big button

C2PNR3



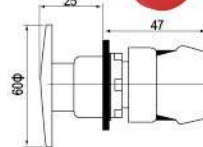
急停按钮  
Emergency stop button

C2PNR4



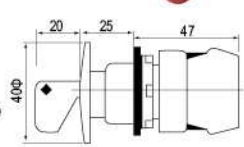
急停按钮  
Emergency stop button

C2PNR6



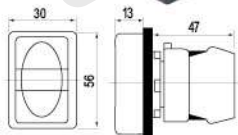
急停按钮  
Emergency stop button

C2PNKM4



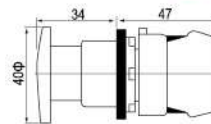
急停钥匙旋钮  
Emergency stop key knob

C2PND



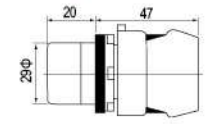
双位按钮  
Double button

C2PNP



拉伸开关  
Pulling switch

C2PIF



平头带灯按钮  
Flat head with lamp button

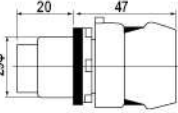
# C2、C3 按钮开关

## Pushbutton Switch

C2PIH



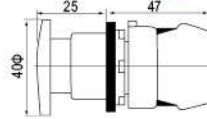
凸头带灯按钮  
Convex head with lamp button



C2PIM4



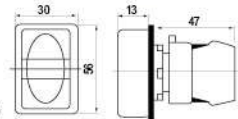
大头带灯按钮  
Big head with lamp button



C2PID



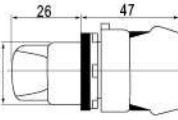
双位带灯按钮  
Double push button with lamp



C2SIS



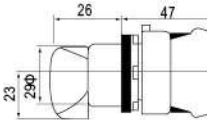
短柄带灯旋钮  
Short shank with lamp knob



C2SIL



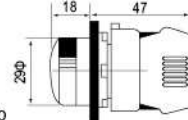
长柄带灯旋钮  
Long handle with lamp knob



C2LIF



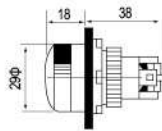
指示灯  
Indicating lamp



C2LUF



指示灯  
Indicating lamp



C2MN-T2



十字开关双向复位  
Monolever switch bidirectional reset

C2MN-F2



十字开关双向自锁  
Monolever switch bidirectional self-locking

C2MN-T4



十字开关四向复位  
Monolever switch four-directional reset

C2MN-F4

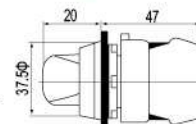


十字开关四向自锁  
Monolever switch four-bidirectional self-locking

C3SNS



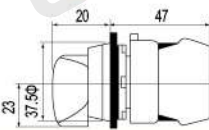
短柄旋钮  
Short handle knob



C3SNL



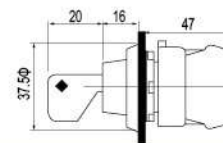
长柄旋钮  
Long handle knob



C3SNK



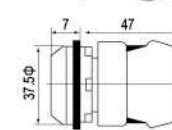
钥匙旋钮  
Key knob



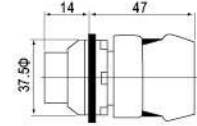
C3PNF



平头按钮  
Flat button

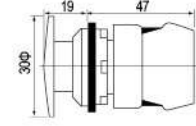


C3PNH



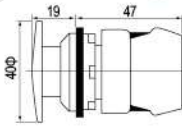
凸头按钮  
Convex head button

C3PNM3



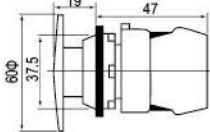
大头按钮  
Big button

C3PNM4



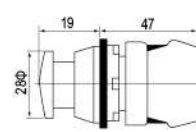
大头按钮  
Big button

C3PNM6



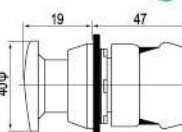
大头按钮  
Big button

C3PNR3



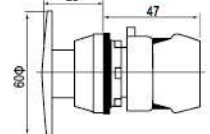
急停按钮  
Emergency stop button

C3PNR4



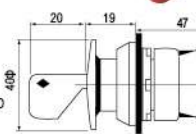
急停按钮  
Emergency stop button

C3PNR6



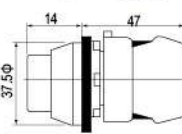
急停按钮  
Emergency stop button

C3PNKM4



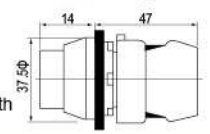
急停钥匙旋钮  
Emergency stop key knob

C3PIF



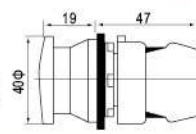
平头带灯按钮  
Flat ribbon lamp button

C3PIH



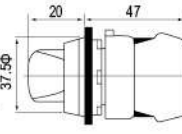
凸头带灯按钮  
Convex head with lamp button

C3PIM4



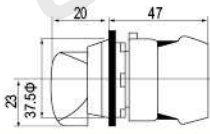
大头带灯按钮  
Big head with lamp button

C3SIS



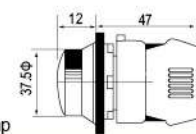
短柄带灯旋钮  
Short shank with lamp knob

C3SIL



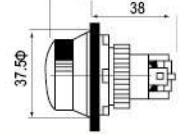
长柄带灯旋钮  
Long handle with lamp knob

C3LIF



指示灯  
Indicating lamp

C3LUF



指示灯  
Indicating lamp

# C2、C3 按钮开关 Pushbutton Switch

## 接点组 Contact Blocks

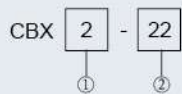
<p>C10VN</p>  <p>NO</p> <ul style="list-style-type: none"> <li>• 3</li> </ul>  <ul style="list-style-type: none"> <li>• 4</li> </ul>	<p>C01VN</p>  <p>NC</p> <ul style="list-style-type: none"> <li>• 1</li> </ul>  <ul style="list-style-type: none"> <li>• 2</li> </ul>	<p>C20VN</p>  <p>NO+NO</p> 
<p>C11VN</p>  <p>NO+NC</p> 	<p>CPDNVS</p>  	<p>CPDNVO</p>  

## 按钮附件 Push Button Accessories



# 22 φ 控制盒 Control Box

## 型号说明 Model Number Structure



- ① 1=1孔、2=2孔、3=3孔、4=4孔、5=5孔
- ② 22=22 φ 口径、30=30 φ 口径
- ① 1=1Holes, 2=2Holes, 3=3Holes, 4=4Holes, 5=5Holes,
- ② 22=22 φ Caliber, 30=30 φ Caliber

## 外形尺寸 Appearance and Dimension

型号 Model	安装尺寸 Mounting Dimensions	外观尺寸 External Dimension
	长(L) x 宽(W)	长(L) x 宽(W) x 高(H)
CBX1	53 x 38 mm	70 x 65 x 63 mm
CBX2	88 x 38 mm	100 x 65 x 63 mm
CBX3	128 x 38 mm	140 x 65 x 63 mm
CBX4	167 x 38 mm	180 x 65 x 63 mm
CBX5	206 x 38 mm	220 x 65 x 63 mm

