

■ 符合標準 / Standard

符合IEC60947-5-1 GB14048.5標準
Conform to IEC60947-5-1 GB14048.5 Standard

■ 三色燈效果圖 / Three-color lamp effect map



■ 開關結構說明 / Switching Operation

型式Type	No.1	No.2	No.3
符號Sign			
示意圖Diagram			
說明Explanation	具有兩個端子的雙斷電慢動觸頭開關個別產品可定制Y型常閉開關，詳見產品說明 Using two terminals, double-break and slow-motion contact. Y type NC switch can be made to order for individual product, pls check the product description.		

■ 額定參數/Rating

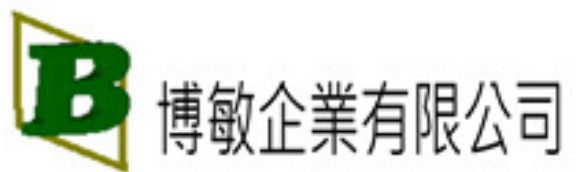
工作電壓 Working voltage		24V	110V	220V	
接觸參數 Contact Parameter	AC (50/60Hz)	阻性	—	1.0A	
		感性	—	0.7A	
	DC	阻性	1.0A	0.2A	—
		感性	0.7A	0.1A	—

三色燈金屬按鈕 Metal button switch



■ 特性 / Features

- 安裝直徑16,19,22,25,30mm
- 防護等級：IP65/IP67/IK10
- 觸點銀鍍金：3 μ
- LED超高亮冷光源燈顯示
- 可定制圖案，顏色及尺寸



安裝尺寸 Install Size	動作方式 Action Style	頭部形狀 Shape of Top	觸點形式 Contact Type	極性 Polarity	顏色1 Color1	顏色2 Color2	顏色3 Color3	電壓 Voltage	材料 Material	
16mm 19mm 22mm 25mm 30mm	2:自鎖按鈕 3:自鎖按鈕 2: Momentary 3: Maintained	7: 環面帶燈 7: Ring Illumated	1:1NO+1NC	空:無極 a:共陽 c:共陰 Ni:No pole a.common anode c.Common cathode				D:24VDC E:12VDC F:6.3VDC A1:110VAC A2:220VAC	空:不銹鋼 T:銅鍍鎳 G:銅鍍鎳 Ni:Stainless steel T: Copper Plated Ni G: Copper plated Cr	

注：常規的定制都是不銹鋼外殼，如需銅鍍鎳外殼，請在型號後面加T；如需銅鍍鎳外殼，請在型號後面加G
 Note : The regular material is Stainless steel, if you want Copper Plated with Ni ,please add T behind ,if you want Copper Plated Cr , please add G behind.

觸點規格 Contact Ratings






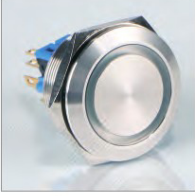
額定絕緣電壓 Rated insulation voltage	250					
發熱電流 Heating current Ith	3A溫度不超過最大額定值所允許的電流 Temperature does not exceed the maximum allowed current					
額定使用電壓 Rated voltage	12V	24V	110V	220V		
額定使用電流 Rated current	交流AC 50/60Hz	電阻性負載 Resistive load	-	-	5A	3A
		電感性負載 Inductive load	-	-	3A	2A
	直流DC	電阻性負載 Resistive load	5A	5A	1A	0.5A
		電感性負載 Inductive load	2A	2A	0.2A	0.1A
觸點材料Contact material	銀鍍金Silver Plated Gold					

燈珠規格 Lamp Ratings

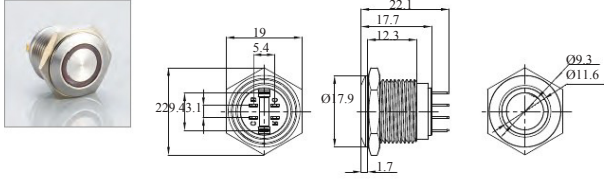
燈珠類型Lamp Type	雙向LED燈珠(交直流通用) LED lamp(AC/DC)
額定電壓Rated Voltage	3V,6V,12V,24V,36V,110V,220VAC/DC
額定電流Rated Current	約15mA 約2mA About 15mA About 2mA
發光顏色LED Color	
壽命Life	40000小時(參考值) 40000 hours(Reference)
燈珠等效電路 Lamp Circuit diagram	<p>內置電阻：採用6V燈珠，需外接電阻。 採用交直流通用的LED燈珠，接線端子無正負極區分；60V以下燈珠已內置保護電阻； Using AC/DC LED lamp, the terminals have no difference of anode and cathode; Using inner resistance for the lamp below 60V. Using 6V lamp when the lamp voltage is above 60V,and need connect outer dropping resistance.</p>

注：如需單向直流 LED燈珠可定做；其他電壓規格可按需求定做。
 DC LED and other voltage can be made to order.

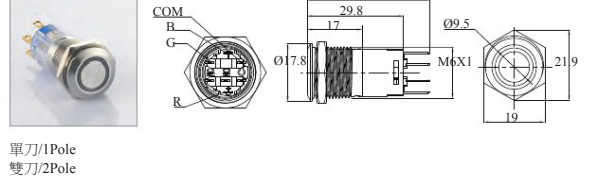
J 系列三色燈金屬按鈕

名稱/外觀 Product appearance	操作類別 Operation	觸點 Contact	產品型號 Model	極性 Polarity	帶燈顏色 Color	額定電壓 Rated Voltage	外殼材料 Crust Material
平面環形圓形 / Flat ring round 	自複 Momentary	1NO	EJ16-271 □□□●	空:無極 a:共陽 c:共陰 Nil:No pole a:common anode c:Common Cathode	請用下列顏色編碼 替換型號中的" □ " R 紅色/Red G 綠色/Green Y 黃色/Yellow W 白色/White B 藍色/Blue O 橘色 / Orange	請用下列顏色編碼 替換型號中的" ● " D:24VDC E:12VDC F:6.3VDC A1:110VAC A2:220VAC	空:不銹鋼 T: 銅鍍鎳 G: 銅鍍鎳 Nil:Stainless steel T: Copper plated Ni G: Copper plated Cr
平面環形圓形 / Flat ring round 	自複 Momentary	1NO+1NC	J16-271-E □□□●				
	自鎖 Maintained	1NO+1NC	J16-371-E □□□●				
平面環形圓形 / Flat ring round 	自複 Momentary	1NO+1NC	J19-271 □□□●				
	自鎖 Maintained	1NO+1NC	J19-371 □□□●				
平面環形圓形 / Flat ring round 	自複 Momentary	1NO+1NC	J22-271 □□□●				
	自鎖 Maintained	1NO+1NC	J22-371 □□□●				
平面環形圓形 / Flat ring round 	自複 Momentary	1NO+1NC	J25-271 □□□●				
實面環形圓形 / Flat ring round 	自複 Momentary	1NO+1NC	J30-271 □□□●				

平鈕帶燈

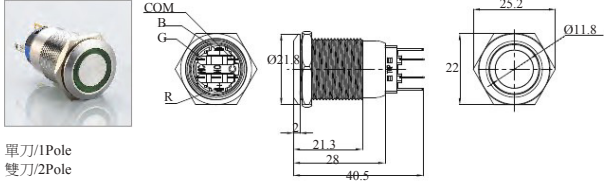


平鈕帶燈



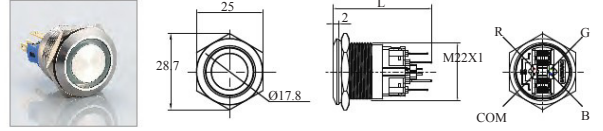
單刀/1Pole
雙刀/2Pole

平鈕帶燈



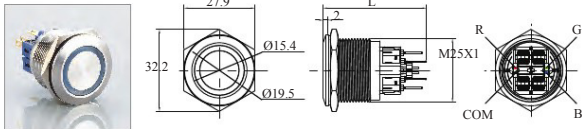
單刀/1Pole
雙刀/2Pole

平鈕帶燈



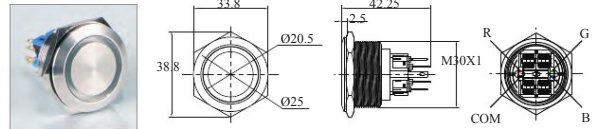
單刀/1Pole
雙刀/2Pole

平鈕帶燈



單刀/1Pole
雙刀/2Pole

平鈕帶燈



單刀/1Pole
雙刀/2Pole