

2020

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SWITCHES



燕 華
YEN HWA



薄型金屬開關系列



連接示意圖



環形發光效果



緊急開關系列



大電流金屬開關系列



金屬開關爆光效果圖

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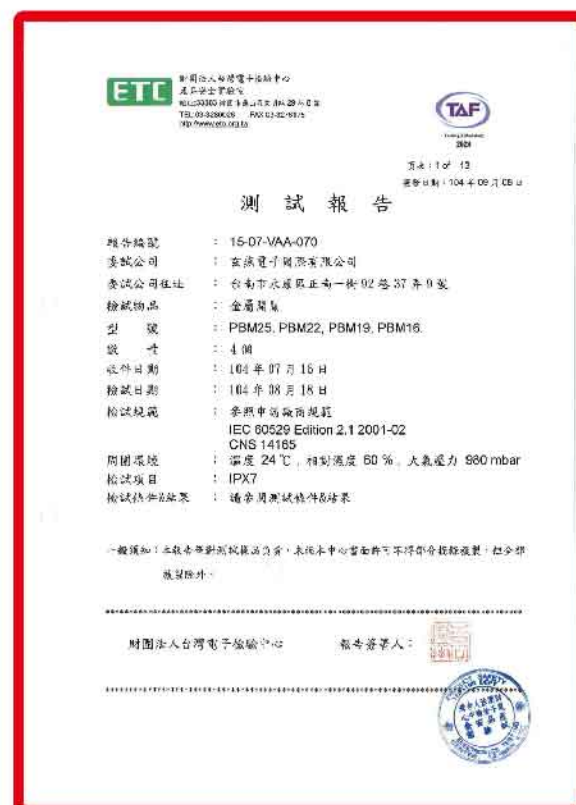
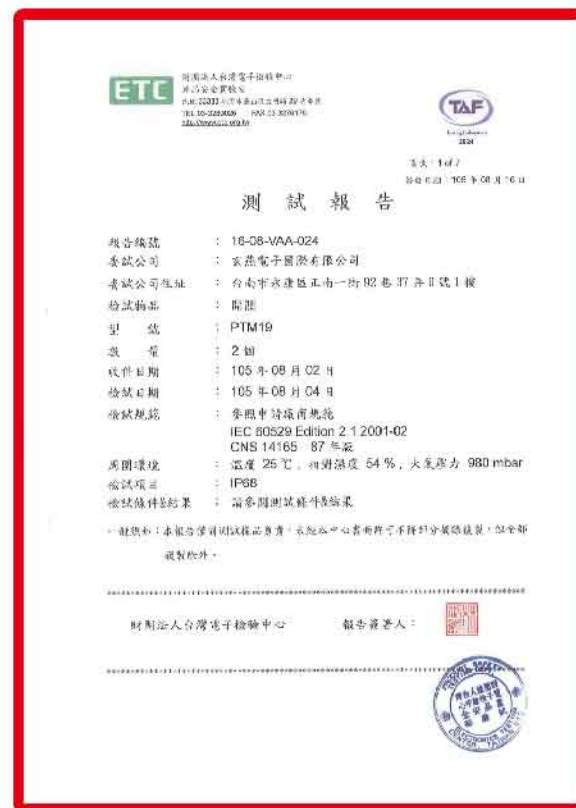


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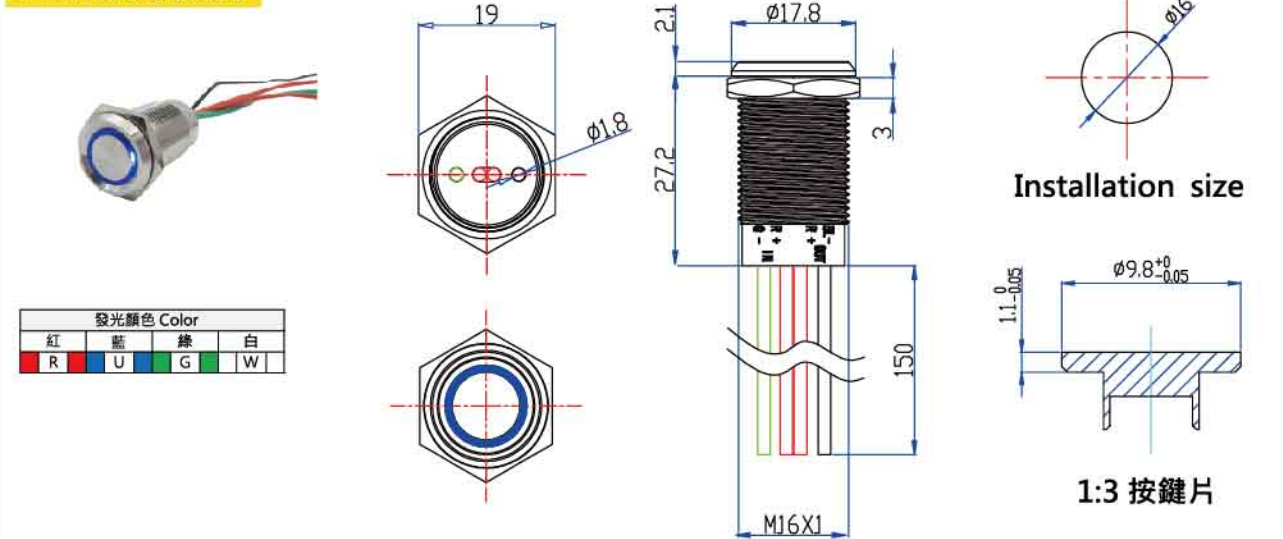
玄燕電子國際有限公司

汶萊燕華電子國際有限公司

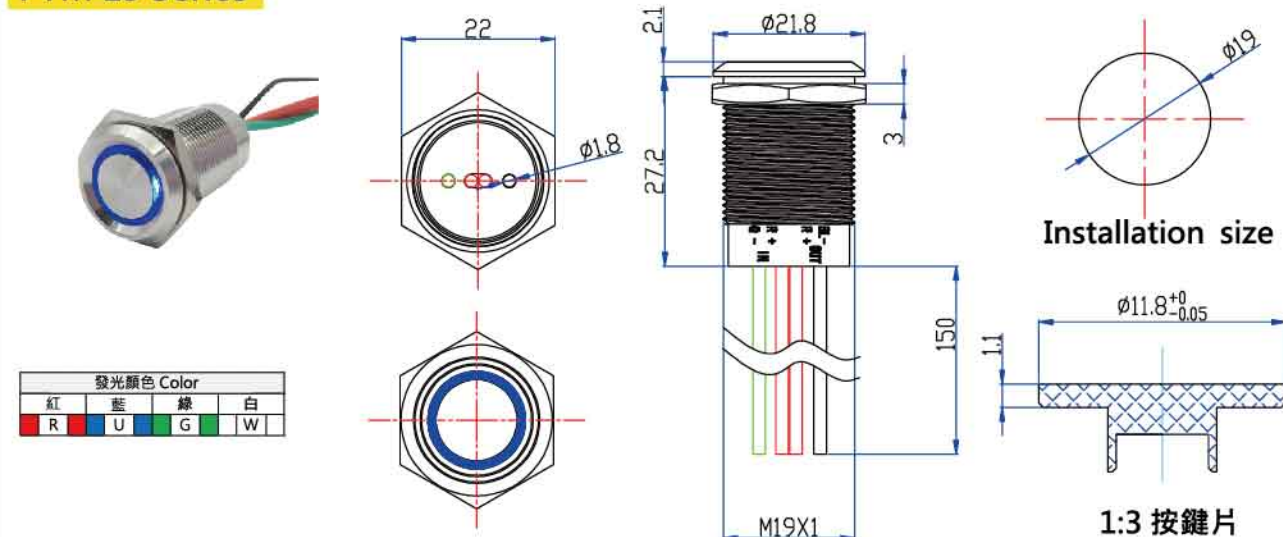
CATALOGUE



PTM 16 Series



PTM 19 Series



開關亮燈功能介紹 Switch&Lighting Function

TL: 多功能性調光/Multi-functional adjusted

對LED亮度的控制，依照線性調節亮度。點擊式觸摸/燈光亮滅；長按式觸摸/燈光由暗漸亮。
Control LED lighting based on linearity. Short touching/ turn on or off;
Continue touching/ from dark to bright gradually.

FL: 分段調光/Ballast with Eco-dimmer

LED亮度區分10%→40%→100%→燈滅。由低亮度→中亮度→高亮度→燈滅。
LED Lighting from 10% bright to 100% bright by each phase then turn off finally.

ZL: 自鎖開關/Latching switch with LED

對負載的開關控制。開關有LOCK功能，能鎖住控制。
Switch has its LOCK function to control.

WL: 同步開關/Synchro switch with LED

對負載的開關控制。開關沒有LOCK功能，不能鎖住控制。
Switch has NO lock function to control loading.

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金屬開關編碼原則

Coding Principle Of Anti-vandal Switch

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PBM12 金屬按鈕開關 系列

PBM12 Metal Button Switch Series

02~04



PBM16 金屬按鈕開關 系列

PBM16 Metal Button Switch Series

05~13



PBM19 金屬按鈕開關 系列

PBM19 Metal Button Switch Series

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PBM22 金屬按鈕開關 系列

PBM22 Metal Button Switch Series

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PBM25 金屬按鈕開關 系列

PBM25 Metal Button Switch Series

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薄型 金屬按鈕開關 系列

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觸摸 金屬開關 系列

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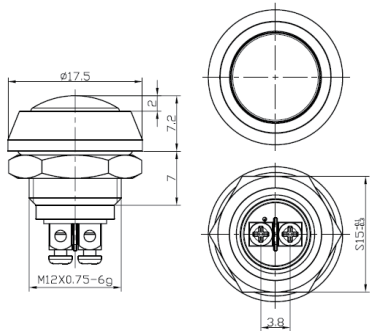
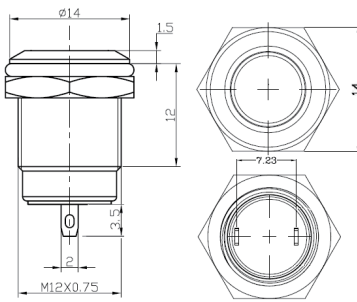
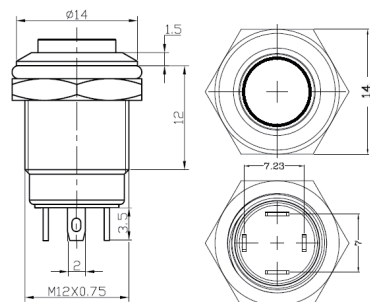
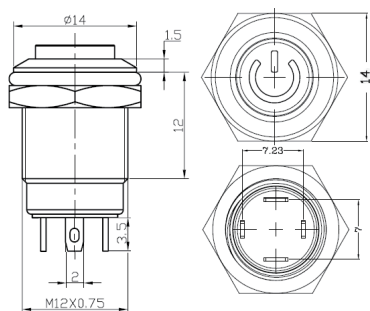
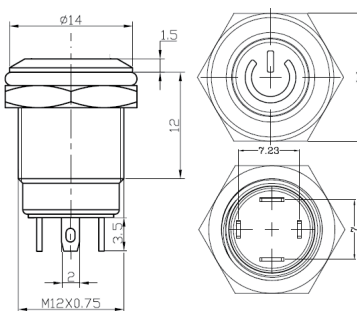
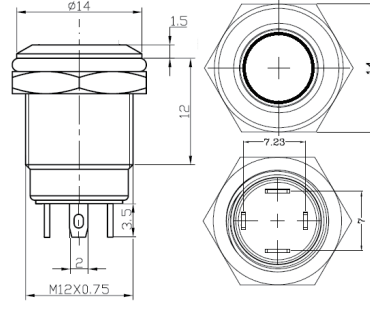
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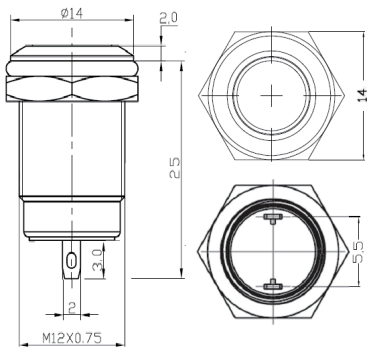
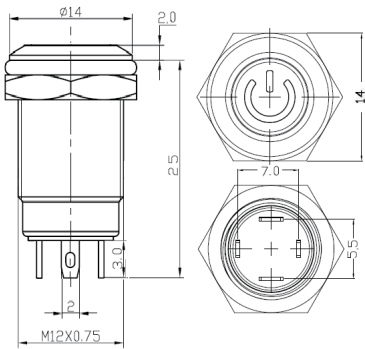
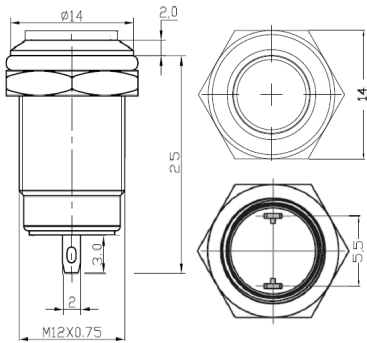
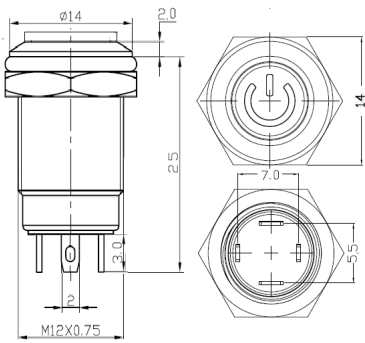
Special Length 特殊尺寸			
B	Large Current 大電流	Φ22	Total Length 總長 41.7mm
E	Large Current 大電流	Φ22	Total Length 總長 65.5mm
		Φ25	Total Length 總長 65.5mm
C	僅11M開關組合 Switch Assembly 11M Only	Φ16	Total Length 總長 Z-24mm M-21.4mm
		Φ19	Total Length 總長 25.5mm

技術參數 Technology Parameters

安裝孔尺寸	Installation hole size	Φ 12mm
開關額定值	Switch rated value	2A
開關組合	Switch combination	1NO
操作類型	Operation type	M-複位 M-Momenter Z-自鎖 Z-Lock
接觸電阻	Contact resistance	$\leq 50\text{m}\Omega$
絕緣電阻	Insulation resistance	$\geq 1000\text{m}\Omega$
絕緣強度	Insulation strength	2000VAC
環境溫度	Ambient temperature	-20℃~+55℃
機械壽命	Mechanical life	100 萬次以上 > 1million times
電器壽命	Appliance life	20 萬次以上 > 0.2million times
螺母扭矩	Nut torque	5~14N.m
操作壓力	Operation pressure	$\leq 3\text{N}$
操作行程	Operation stroke	$\leq 2\text{mm}$
材料 Material	外殼/按鍵 Hull/Key 基座 Base 觸點 Contact	不鏽鋼/黃銅鍍鎳/鋁合金氧化 工程塑料 銀合金 Stainless Steel/Brass nickelage/Aluminum oxide Engineering Plastics Silver alloy



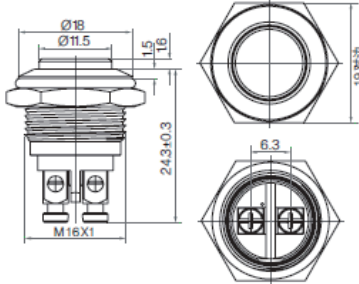
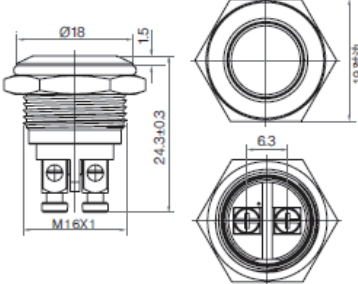
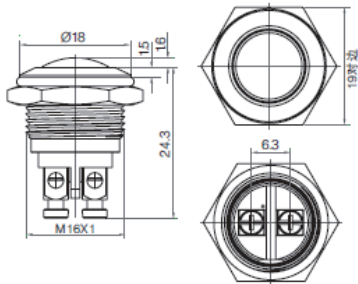
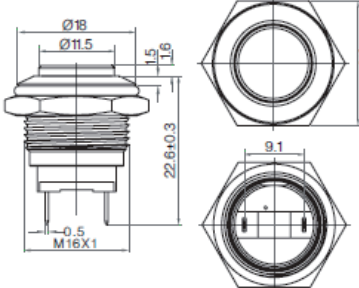
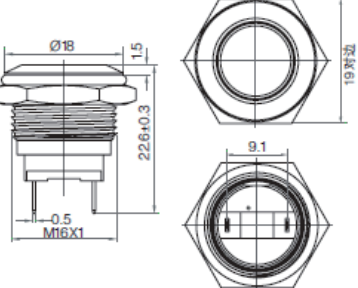
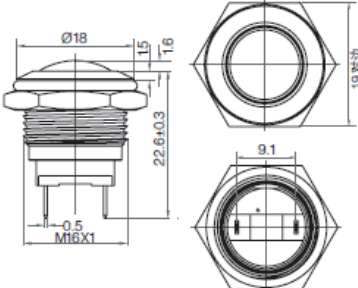
開關組合 Switch Combination	11-1NO		
操作形式 Operation type	M-複位 M-Momentary		
頭部形狀 Head Style	F-平柄 F-Flat	R-圓弧柄 R-Round	H-高柄 H-High
發光類型 Emitting type	R-環狀 R-Ring E-電源符號 E- Power		
發光顏色 Emitting color	● R 紅-Red ● G 綠-Green ● Y 黃-Yellow ● O 橙-Orange ● U 藍-Blue ● W 白-White		
接線類型 Connection type	S-焊線端子 S- Solder Terminal L-接線柱式 L-Connection column		
防水等級 Waterproof	IP65		
金屬按鈕開關 Metal Button Switch	PBM12-11M-RS-NNN-SN-L	PBM12-11M-FS-NNN-SN-S	PBM12-11M-HS- R□□-SN-S
			
尺寸圖 Dimensional Drawing			
金屬按鈕開關 Metal Button Switch	PBM12-11M-HS- E□□-SN-S	PBM12-11M-FS-E□□-SN-S	PBM12-11M-FS-R□□-SN-S
			
尺寸圖 Dimensional Drawing			

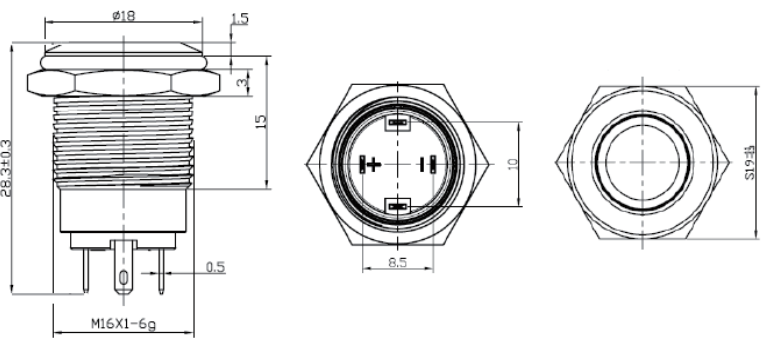
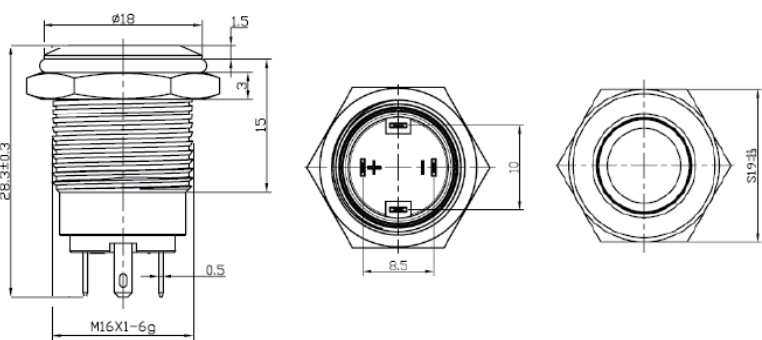
開關組合 Switch Combination	11-1NO		
操作形式 Operation type	Z-自鎖 Z-Lock		
頭部形狀 Head Style	F-平柄 F-Flat H-高柄 H-High		
發光類型 Emitting type	R-環狀 R-Ring E-電源符號 E- Power S-點狀 S-Spot		
發光顏色 Emitting color	● R 紅-Red ● G 綠-Green ● Y 黃-Yellow ● O 橙-Orange ● U 藍-Blue ● W 白-White		
接線類型 Connection type	S-焊線端子 S- Solder Terminal L-接線柱式 L-Connection column		
防水等級 Waterproof	IP65		
金屬按鈕開關 Metal Button Switch	PBM12-11Z-FS-NNN-SN-S	PBM12-11Z-FS-E□□-SN-S	PBM12-11Z-FS-S□□-SN-S
			
尺寸圖 Dimensional Drawing	 		
金屬按鈕開關 Metal Button Switch	PBM12-11Z-HS-NNN-SN-S	PBM12-11Z-HS-E□□-SN-S	PBM12-11Z-HS-S□□-SN-S
			
尺寸圖 Dimensional Drawing	 		

技術參數 Technology Parameters

安裝孔尺寸	Installation hole size	Φ16mm
開關額定值	Switch rated value	2A
開關組合	Switch combination	1NO
操作類型	Operation type	M-複位 M-Momentary
接觸電阻	Contact resistance	$\leq 50\text{m}\Omega$
絕緣電阻	Insulation resistance	$\geq 1000\text{m}\Omega$
絕緣強度	Insulation strength	2000VAC
環境溫度	Ambient temperature	-20℃~+55℃
機械壽命	Mechanical life	100 萬次以上 > 1million times
電器壽命	Appliance life	20 萬次以上 > 0.2million times
螺母扭矩	Nut torque	5~14N.m
操作壓力	Operation pressure	$\leq 3\text{N}$
操作行程	Operation stroke	$\leq 2\text{mm}$
材料 Material	外殼/按鍵 Hull/Key 基座 Base 觸點 Contact	不鏽鋼/黃銅鍍鎳/鋁合金氧化 Stainless Steel/Brass nickelage/Aluminum oxide 工程塑料 Engineering Plastics 銀合金 Silver alloy



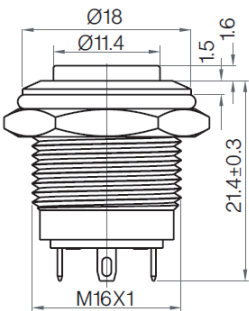
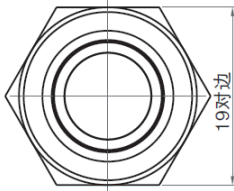
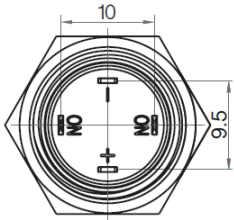
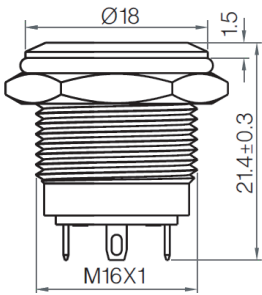
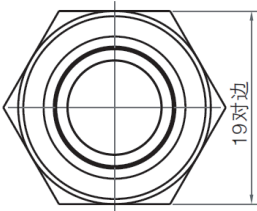
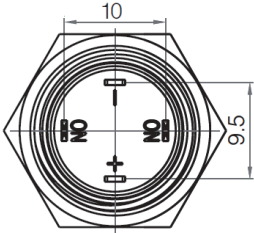
開關組合 Switch Combination	11-1NO		
操作形式 Operation type	M-複位 M-Momentary		
頭部形狀 Head Style	F-平柄 F-Flat	R-圓弧柄 R-Round	H-高柄 H-High
接線類型 Connection type	S-焊線端子 S- Solder Terminal L-接線柱式 L-Connection column		
防水等級 Waterproof	IP65		
金屬按鈕開關 Metal Button Switch	PBM16-11M-HS-NNN-SN-L	PBM16-11M-FS-NNN-SN-L	PBM16-11M-RS-NNN-SN-L
			
尺寸圖 Dimensional Drawing			
金屬按鈕開關 Metal Button Switch	PBM16-11M-HS-NNN-SN-S	PBM16-11M-FS-NNN-SN-S	PBM16-11M-RS-NNN-SN-S
			
尺寸圖 Dimensional Drawing			

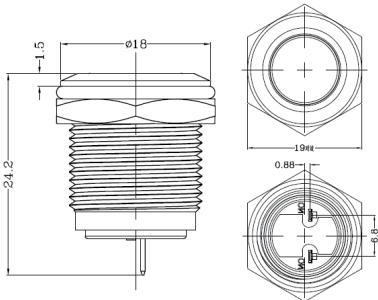
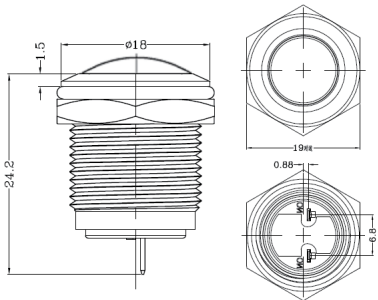
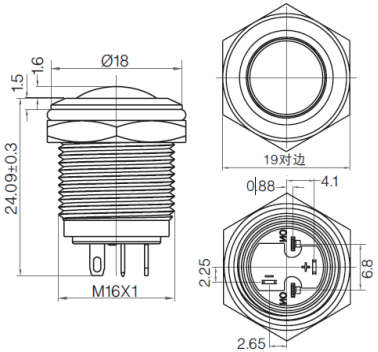
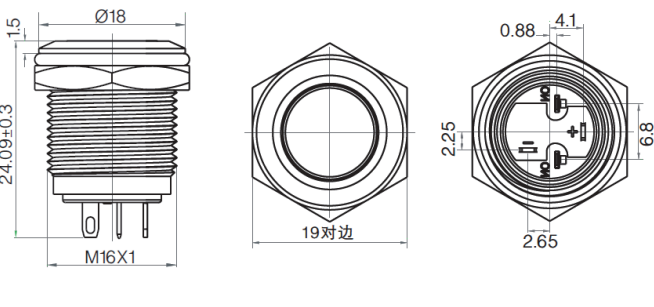
開關組合 Switch Combination	11-1NO	
操作形式 Operation type	M-複位 M-Momentary	
頭部形狀 Head Style	F-平柄 F-Flat	
發光類型 Emitting type	R-環狀 R-Ring E-電源符號 E- Power SS-多點狀 SS-Multipoint S-點狀 S-Spot	
發光顏色 Emitting color	● R 紅-Red ● G 綠-Green ● Y 黃-Yellow ● O 橙-Orange ● U 藍-Blue ● W 白-White	
帶燈電壓 Voltage with Light	6/12/24/36/110/220V	
接線類型 Connection type	S-焊線端子 S- Solder Terminal	
防水等級 Waterproof	IP65	
金屬按鈕開關 Metal Button Switch	PBM16-11M-FS-R□□-SN-S	PBM16-11M-FS-SS□□-SN-S
		
尺寸圖 Dimensional Drawing		
金屬按鈕開關 Metal Button Switch	PBM16-11M-FS-E□□-SN-S	PBM16-11M-FS-S□□-SN-S
		
尺寸圖 Dimensional Drawing		

技術參數 Technology Parameters

安裝孔尺寸	Installation hole size	Φ 16mm
開關額定值	Switch rated value	2A
開關組合	Switch combination	1NO
操作類型	Operation type	M-複位 M-Momentary Z-自鎖 Z-Lock
接觸電阻	Contact resistance	$\leq 50\text{m}\Omega$
絕緣電阻	Insulation resistance	$\geq 1000\text{m}\Omega$
絕緣強度	Insulation strength	2000VAC
環境溫度	Ambient temperature	-20℃~+55℃
機械壽命	Mechanical life	100 萬次以上 > 1million times
電器壽命	Appliance life	20 萬次以上 > 0.2million times
螺母扭矩	Nut torque	5~14N.m
操作壓力	Operation pressure	$\leq 3\text{N}$
操作行程	Operation stroke	$\leq 2\text{mm}$
材料 Material	外殼/按鍵 Hull/Key 基座 Base 觸點 Contact	不鏽鋼/黃銅鍍鎳/鋁合金氧化 Engineering Plastics 銀合金 Stainless Steel/Brass nickelage/Aluminum oxide Silver alloy



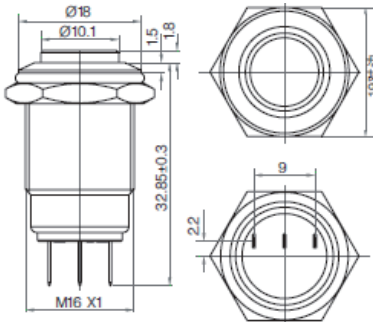
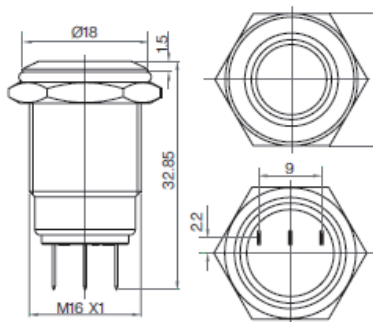
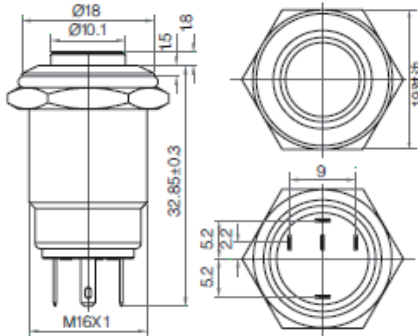
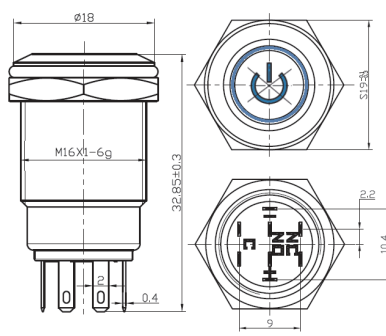
開關組合 Switch Combination	11-1NO		
操作形式 Operation type	M-複位 M-Momentary		
頭部形狀 Head Style	F-平柄 F-Flat H-高柄 H-High		
發光類型 Emitting type	R-環狀 R-Ring	E-電源符號 E- Power	SS-多點狀 SS-Multipoint S-點狀 S-Spot
發光顏色 Emitting color	● R 紅-Red ● G 綠-Green ● Y 黃-Yellow ● O 橙-Orange ● U 藍-Blue ● W 白-White		
帶燈電壓 Voltage with Light	6/12/24/36/110/220V		
接線類型 Connection type	S-焊線端子 S- Solder Terminal		
防水等級 Waterproof	IP65		
金屬按鈕開關 Metal Button Switch	PBM16C-11M-HS-SS□□-SN-S	PBM16C-11M-HS-S□□-SN-S	PBM16C-11M-HS-E□□-SN-S
			
尺寸圖 Dimensional Drawing	  		
金屬按鈕開關 Metal Button Switch	PBM16C-11M-FS-R□□-SN-S	PBM16C-11M-FS-S□□-SN-S	PBM16C-11M-FS-Q□□-SN-S
			
尺寸圖 Dimensional Drawing	  		

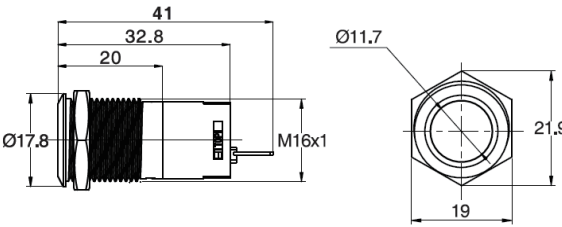
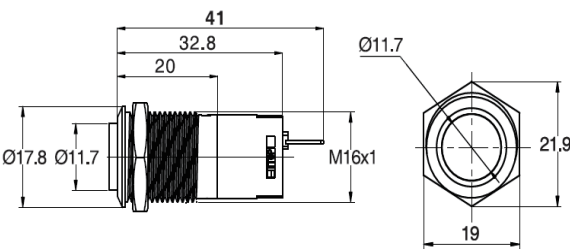
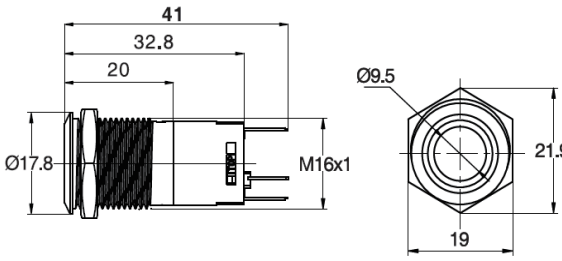
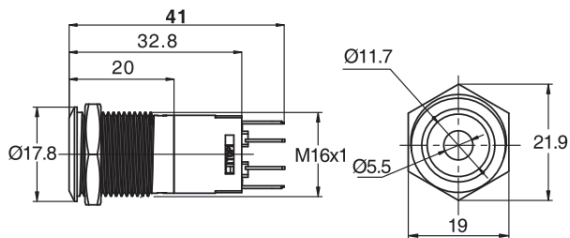
開關組合 Switch Combination	11-1NO		
操作形式 Operation type	Z-自鎖 Z-Lock		
頭部形狀 Head Style	F-平柄 F-Flat R-圓弧柄 R-Round H-高柄 H-High		
發光類型 Emitting type	R-環狀 R-Ring E-電源符號 E- Power SS-多點狀 SS-Multipoint S-點狀 S-Spot		
發光顏色 Emitting color	● R 紅-Red ● G 綠-Green ● Y 黃-Yellow ● O 橙-Orange ● U 藍-Blue ● W 白-White		
帶燈電壓 Voltage with Light	6/12/24/36/110/220V		
接線類型 Connection type	S-焊線端子 S- Solder Terminal		
防水等級 Waterproof	IP65		
金屬按鈕開關 Metal Button Switch	PBM16C-11Z-FS-NNN-SN-S	PBM16C-11Z-RS-NNN-SN-S	
			
尺寸圖 Dimensional Drawing			
金屬按鈕開關 Metal Button Switch	PBM16C-11Z-RS-S□□-SN-S	PBM16C-11Z-FS-E□□-SN-S	PBM16C-11Z-FS-R□□-SN-S
			
尺寸圖 Dimensional Drawing			

技術參數 Technology Parameters

安裝孔尺寸	Installation hole size	Φ16mm
開關額定值	Switch rated value	2A
開關組合	Switch combination	1NO1NC 2NO2NC
操作類型	Operation type	M-複位 M-Momentary Z-自鎖 Z-Lock
接觸電阻	Contact resistance	$\leq 50\text{m}\Omega$
絕緣電阻	Insulation resistance	$\geq 1000\text{m}\Omega$
絕緣強度	Insulation strength	2000VAC
環境溫度	Ambient temperature	-20℃~+55℃
機械壽命	Mechanical life	100 萬次以上 > 1million times
電器壽命	Appliance life	20 萬次以上 > 0.2million times
螺母扭矩	Nut torque	5~14N.m
操作壓力	Operation pressure	$\leq 4\text{N}$
操作行程	Operation stroke	$\leq 2\text{mm}$
材料 Material	外殼/按鍵 Hull/Key 基座 Base 觸點 Contact	不鏽鋼/黃銅鍍鎳/鋁合金氧化 Stainless Steel/Brass nickelage/Aluminum oxide 工程塑料 Engineering Plastics 銀合金 Silver alloy



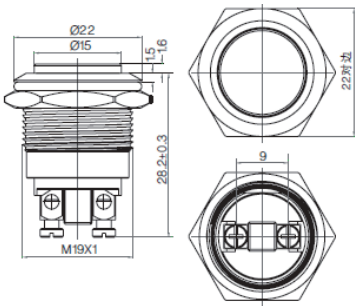
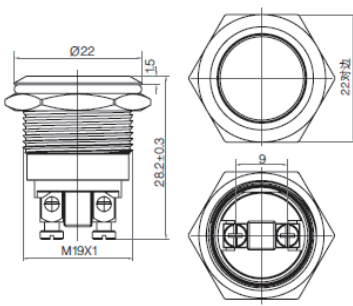
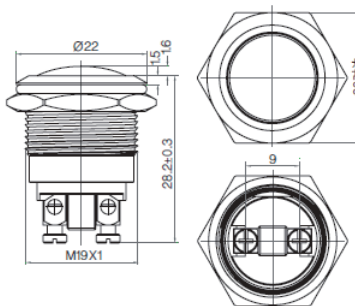
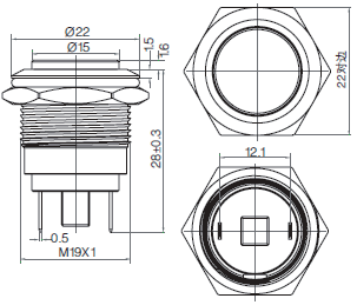
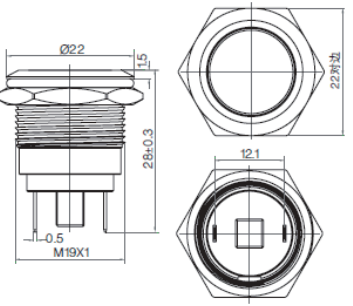
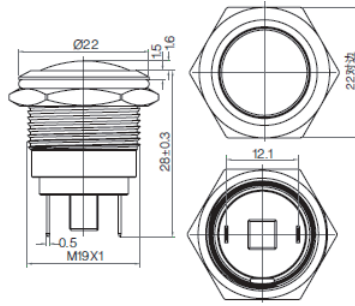
開關組合 Switch Combination	13-1NO 1NC 23-2NO 2NC	
操作形式 Operation type	M-複位 M-Momentary Z-自鎖 Z-Lock	
頭部形狀 Head Style	F-平柄 F-Flat H-高柄 H-High	
發光類型 Emitting type	R-環狀 R-Ring E-電源符號 E- Power SS-多點狀 SS-Multipoint S-點狀 S-Spot	
發光顏色 Emitting color	● R 紅-Red ● G 綠-Green ● Y 黃-Yellow ● O 橙-Orange ● U 藍-Blue ● W 白-White	
帶燈電壓 Voltage with Light	6/12/24/36/110/220V	
接線類型 Connection type	S-焊線端子 S- Solder Terminal	
防水等級 Waterproof	IP65	
金屬按鈕開關 Metal Button Switch	PBM16-13M-HS-NNN-SN-S	PBM16-13M-FS-NNN-SN-S
		
尺寸圖 Dimensional Drawing		
金屬按鈕開關 Metal Button Switch	PBM16-13M-HS-R□□-SN-S	PBM16-23M-FS-Q□□-SN-S
		
尺寸圖 Dimensional Drawing		

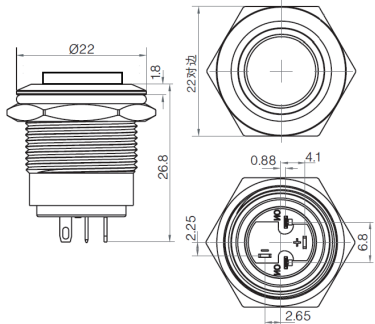
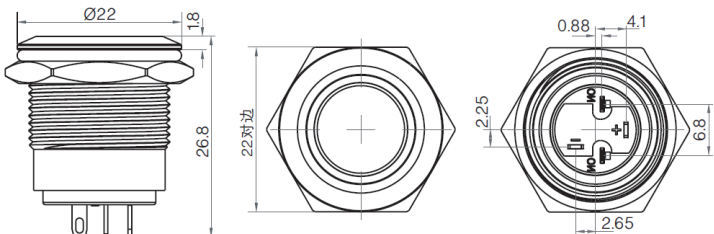
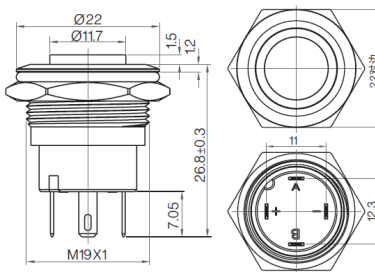
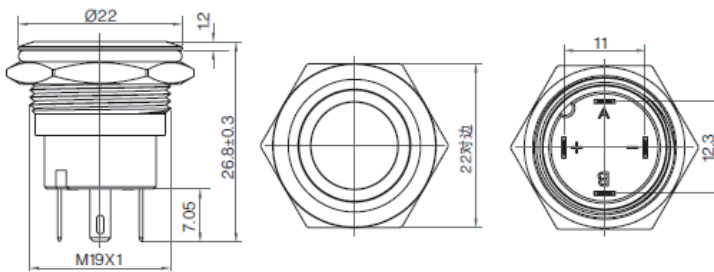
開關組合 Switch Combination	13-1NO 1NC 23-2NO 2NC	
操作形式 Operation type	M-複位 M-Momentary Z-自鎖 Z-Lock	
頭部形狀 Head Style	F-平柄 F-Flat H-高柄 H-High	
發光類型 Emitting type	R-環狀 R-Ring S-點狀 S-Spot	
發光顏色 Emitting color	● R 紅-Red ● G 綠-Green ● Y 黃-Yellow ● O 橙-Orange ● U 藍-Blue ● W 白-White	
帶燈電壓 Voltage with Light	6/12/24/36/110/220V	
接線類型 Connection type	S-焊線端子 S- Solder Terminal	
防水等級 Waterproof	IP65	
金屬按鈕開關 Metal Button Switch	PBM16J-13M-FS-NNN-SN-S	PBM16J-13M-HS-NNN-SN-S
		
尺寸圖 Dimensional Drawing		
金屬按鈕開關 Metal Button Switch	PBM16J-13M-FS-R□□-SN-S	PBM16J-13M-FS-S□□-SN-S
		
尺寸圖 Dimensional Drawing		

技術參數 Technology Parameters

安裝孔尺寸	Installation hole size	Φ19mm
開關額定值	Switch rated value	3A
開關組合	Switch combination	1NO
操作類型	Operation type	M-複位 M-Momentary Z-自鎖 Z-Lock
防水等級	Waterproof	IP65
接觸電阻	Contact resistance	$\leq 50m\Omega$
絕緣電阻	Insulation resistance	$\geq 1000m\Omega$
絕緣強度	Insulation strength	2000VAC
環境溫度	Ambient temperature	-20℃~+55℃
機械壽命	Mechanical life	100 萬次以上 >1million times
電器壽命	Appliance life	20 萬次以上 >0.2million times
螺母扭矩	Nut torque	5~14N.m
操作壓力	Operation pressure	$\leq 4N$
操作行程	Operation stroke	$\leq 2mm$
材料 Material	外殼/按鍵 Hull/Key 基座 Base 觸點 Contact	不鏽鋼/黃銅鍍鎳/鋁合金氧化 Engineering Plastics 銀合金 Stainless Steel/Brass nickelage/Aluminum oxide Engineering Plastics Silver alloy

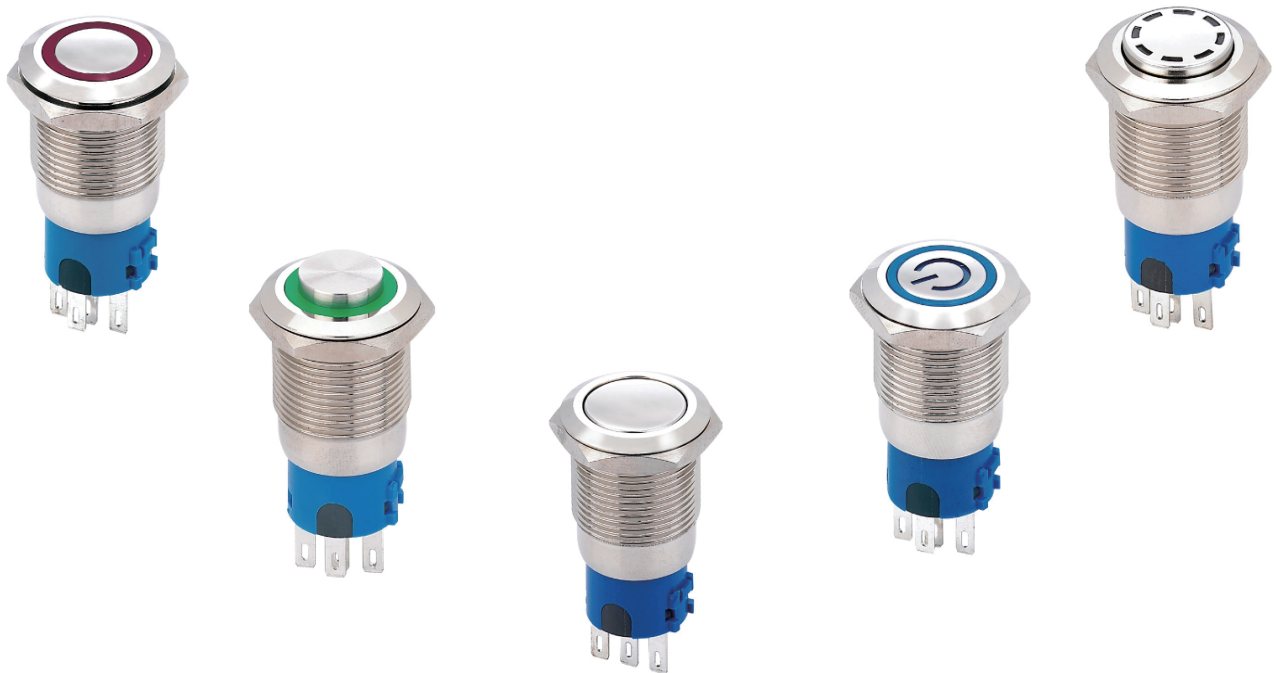


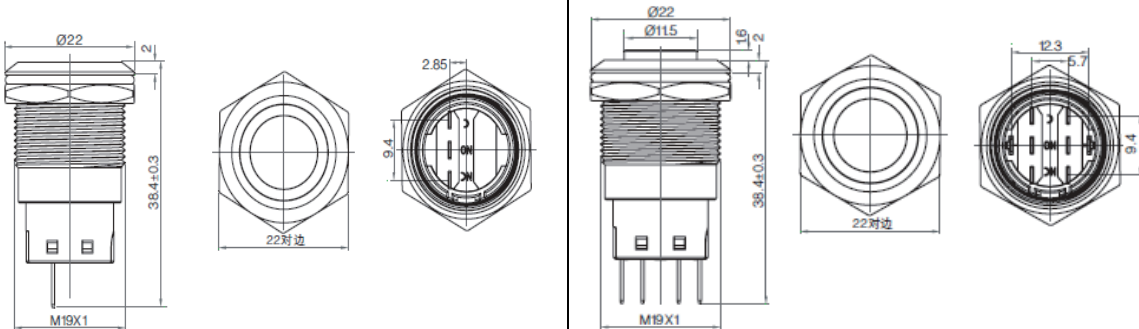
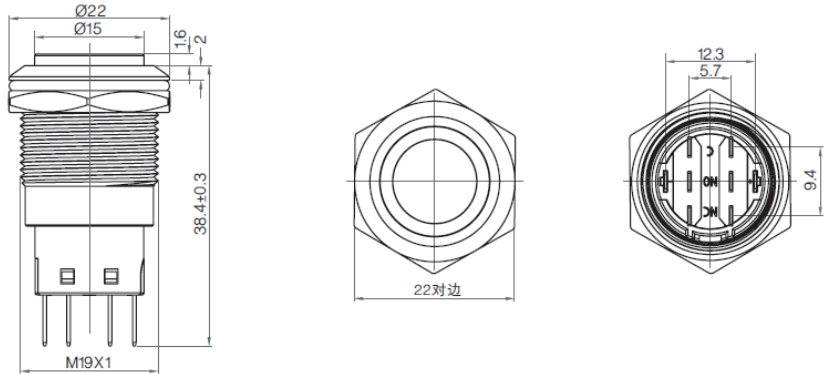
開關組合 Switch Combination	11-1NO		
操作形式 Operation type	M-複位 M-Momentary		
接線類型 Connection type	L-接線柱式 L- Connection Column S-焊線端子 S- Solder Terminal		
頭部形狀 Head Style	H-高柄 H-High F-平柄 F-Flat R-圓弧柄 R-Round		
防水等級 Waterproof	IP65		
金屬按鈕開關 Metal Button Switch	PBM19-11M-HS-NNN-SN-L	PBM19-11M-FS-NNN-SN-L	PBM19-11M-RS-NNN-SN-L
			
尺寸圖 Dimensional Drawing			
金屬按鈕開關 Metal Button Switch	PBM19-11M-HS-NNN-SN-S	PBM19-11M-FS-NNN-SN-S	PBM19-11M-RS-NNN-SN-S
			
尺寸圖 Dimensional Drawing			

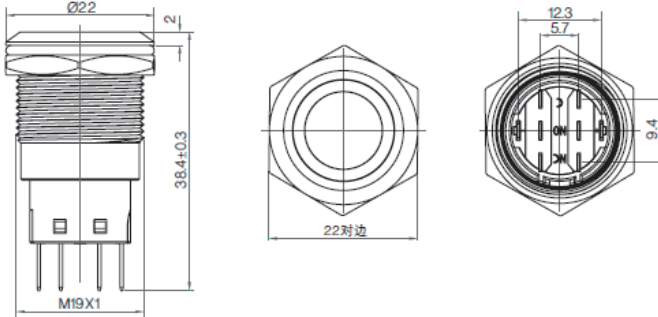
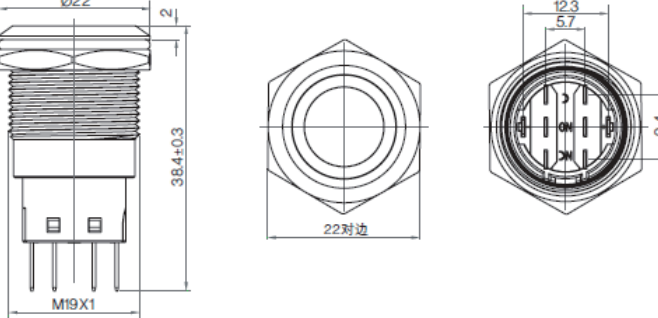
開關組合 Switch Combination	11-1NO		
操作形式 Operation type	M-複位 M-Momentary Z-自鎖 Z-Lock		
頭部形狀 Head Style	H-高柄 H-High F-平柄 F-Flat		
發光類型 Emitting type	R-環狀 R-Ring Q-環狀+電源符號 Q-Ring+Power		
發光顏色 Emitting color	● R 紅-Red ● G 綠-Green ● Y 黃-Yellow ● O 橙-Orange ● U 藍-Blue ● W 白-White		
帶燈電壓 Voltage with Light	6/12/24/36/110/220V		
接線類型 Connection type	S-焊線端子 S- Solder Terminal		
防水等級 Waterproof	IP65		
金屬按鈕開關 Metal Button Switch	PBM19-11Z-HS-R□□-SN-S 	PBM19-11Z-FS-R□□-SN-S 	PBM19-11Z-FS-Q□□-SN-S 
尺寸圖 Dimensional Drawing			
金屬按鈕開關 Metal Button Switch	PBM19C-11M-HS-R□□-SN-S 	PBM19C-11M-FS-R□□-SN-S 	PBM19C-11M-FS-Q□□-SN-S 
尺寸圖 Dimensional Drawing			

技術參數 Technology Parameters

安裝孔尺寸	Installation hole size	Φ19mm
開關額定值	Switch rated value	3A
開關組合	Switch combination	1NO1NC 2NO2NC
操作類型	Operation type	M-複位 M-Momentary Z-自鎖 Z-Lock
接觸電阻	Contact resistance	≤ 50mΩ
絕緣電阻	Insulation resistance	≥ 1000mΩ
絕緣強度	Insulation strength	2000VAC
環境溫度	Ambient temperature	-20℃~+55℃
機械壽命	Mechanical life	100 萬次以上 > 1million times
電器壽命	Appliance life	20 萬次以上 > 0.2million times
螺母扭矩	Nut torque	5~14N.m
操作壓力	Operation pressure	≤ 4N
操作行程	Operation stroke	≤ 2mm
材料 Material	外殼/按鍵 Hull/Key 基座 Base 觸點 Contact	不鏽鋼/黃銅鍍鎳/鋁合金氧化 Stainless Steel/Brass nickelage/Aluminum oxide 工程塑料 Engineering Plastics 銀合金 Silver alloy



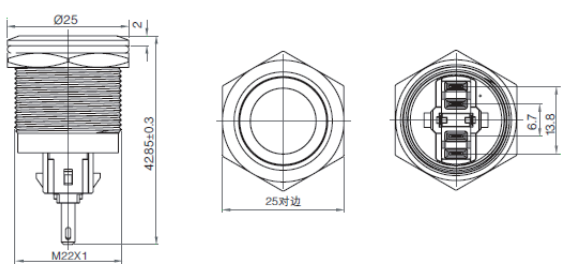
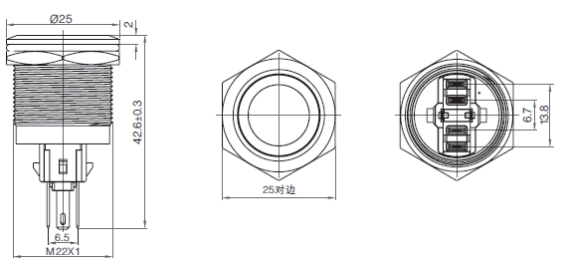
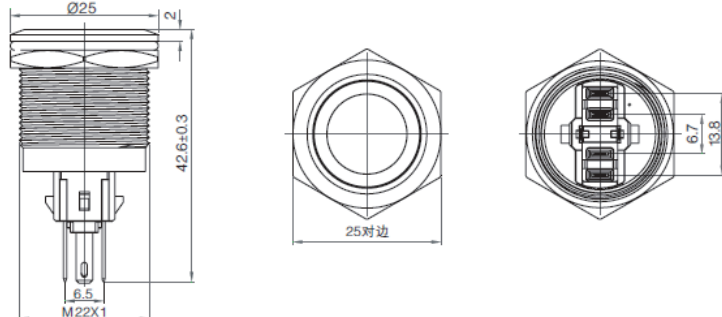
開關組合 Switch Combination	13-1NO1NC 23-2NO2NC		
操作形式 Operation type	M-複位 M-Momentary Z-自鎖 Z-Lock		
頭部形狀 Head Style	H-高柄 H-High F-平柄 F-Flat		
發光類型 Emitting type	R-環狀 R-Ring E-電源符號 E-Power Q-環狀+電源符號 Q-Ring+Power S-點狀 S-Spot SS-多點狀 SS-Multipoint		
發光顏色 Emitting color	● R 紅-Red ● G 綠-Green ● Y 黃-Yellow ● O 橙-Orange ● U 藍-Blue ● W 白-White		
帶燈電壓 Voltage with Light	6/12/24/36/110/220V		
接線類型 Connection type	S-焊線端子 S- Solder Terminal		
防水等級 Waterproof	IP65		
金屬按鈕開關 Metal Button Switch	PBM19-13M -FS-NNN-SN-S		PBM19-13M-HS-R□□-SN-S
			
尺寸圖 Dimensional Drawing			
金屬按鈕開關 Metal Button Switch	PBM19-13M-HS-S□□-SN-S	PBM19-13M-HS-SS□□-SN-S	PBM19-13M-HS-E□□-SN-S
			
尺寸圖 Dimensional Drawing			

開關組合 Switch Combination	13-1NO1NC 23-2NO2NC		
操作形式 Operation type	M-複位 M-Momentary Z-自鎖 Z-Lock		
頭部形狀 Head Style	H-高柄 H-High F-平柄 F-Flat		
發光類型 Emitting type	R-環狀 R-Ring E-電源符號 E-Power Q-環狀+電源符號 Q-Ring+Power S-點狀 S-Spot SS-多點狀 SS-Multipoint		
發光顏色 Emitting color	● R 紅-Red ● G 綠-Green ● Y 黃-Yellow ● O 橙-Orange ● U 藍-Blue ● W 白-White		
帶燈電壓 Voltage with Light	6/12/24/36/110/220V		
接線類型 Connection type	S-焊線端子 S- Solder Terminal		
防水等級 Waterproof	IP65		
金屬按鈕開關 Metal Button Switch	PBM19-13M-FS-S□□-SN-S		PBM19-13M-FS-SS□□-SN-S
			
尺寸圖 Dimensional Drawing			
金屬按鈕開關 Metal Button Switch	PBM19-13M-FS-R□□-SN-S	PBM19-13M-FS-E□□-SN-S	PBM19-13M-FS-Q□□-SN-S
			
尺寸圖 Dimensional Drawing			

技術參數 Technology Parameters

安裝孔尺寸	Installation hole size	Φ22mm
開關額定值	Switch rated value	5A
開關組合	Switch combination	1NO1NC
操作類型	Operation type	M-複位 M-Momentary Z-自鎖 Z-Lock
接觸電阻	Contact resistance	$\leq 50\text{m}\Omega$
絕緣電阻	Insulation resistance	$\geq 1000\text{m}\Omega$
絕緣強度	Insulation strength	2000VAC
環境溫度	Ambient temperature	-20℃~+55℃
機械壽命	Mechanical life	100 萬次以上 > 1million times
電器壽命	Appliance life	20 萬次以上 > 0.2million times
螺母扭矩	Nut torque	5~14N.m
操作壓力	Operation pressure	$\leq 4\text{N}$
操作行程	Operation stroke	$\leq 2\text{mm}$
材料 Material	外殼/按鍵 Hull/Key 基座 Base 觸點 Contact	不鏽鋼/黃銅鍍鎳/鋁合金氧化 Stainless Steel/Brass nickelage/Aluminum oxide 工程塑料 Engineering Plastics 銀合金 Silver alloy

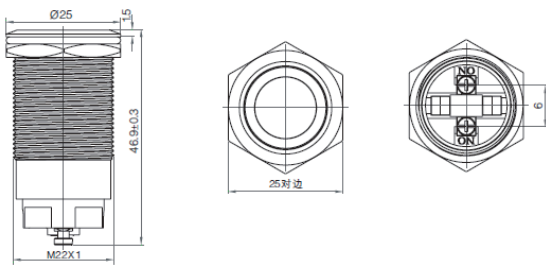
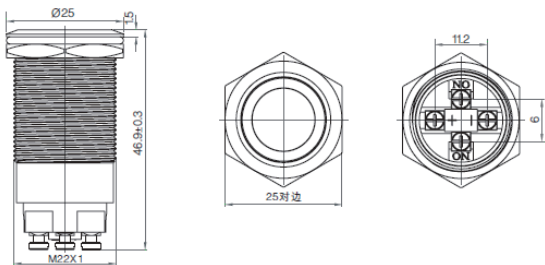
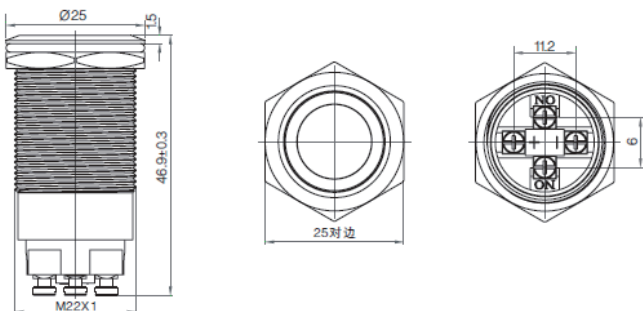


開關組合 Switch Combination	12-1NO1NC		
操作形式 Operation type	M-複位 M-Momentary Z-自鎖 Z-Lock		
頭部形狀 Head Style	F-平柄 F-Flat		
發光類型 Emitting type	R-環狀 R-Ring E-電源符號 E-Power Q-環狀+電源符號 Q-Ring+Power S-點狀 S-Spot SS-多點狀 SS-Multipoint		
發光顏色 Emitting color	● R 紅-Red ● G 綠-Green ● Y 黃-Yellow ● O 橙-Orange ● U 藍-Blue ● W 白-White		
帶燈電壓 Voltage with Light	6/12/24/36/110/220V		
接線類型 Connection type	S-焊線端子 S- Solder Terminal		
防水等級 Waterproof	IP65		
金屬按鈕開關 Metal Button Switch	PBM22-12M-FS-NNN-SN-S		PBM22-12M-FS-S□□-SN-S
			
尺寸圖 Dimensional Drawing			
金屬按鈕開關 Metal Button Switch	PBM22-12M-FS-SS□□-SN-S	PBM22-12M-FS-E□□-SN-S	PBM22-12M-FS-Q□□-SN-S
			
尺寸圖 Dimensional Drawing			

技術參數 Technology Parameters

安裝孔尺寸	Installation hole size	Φ22mm
開關額定值	Switch rated value	10A
開關組合	Switch combination	1NO
操作類型	Operation type	M-複位 M-Momentary Z-自鎖 Z-Lock
接觸電阻	Contact resistance	$\leq 50\text{m}\Omega$
絕緣電阻	Insulation resistance	$\geq 1000\text{m}\Omega$
絕緣強度	Insulation strength	2000VAC
環境溫度	Ambient temperature	-20°C~+55°C
機械壽命	Mechanical life	100 萬次以上 > 1million times
電器壽命	Appliance life	20 萬次以上 > 0.2million times
螺母扭矩	Nut torque	5~14N.m
操作壓力	Operation pressure	$\leq 4\text{N}$
操作行程	Operation stroke	$\leq 2\text{mm}$
材料 Material	外殼/按鍵 Hull/Key 基座 Base 觸點 Contact	不鏽鋼/黃銅鍍鎳/鋁合金氧化 Stainless Steel/Brass nickelage/Aluminum oxide 工程塑料 Engineering Plastics 銀合金 Silver alloy

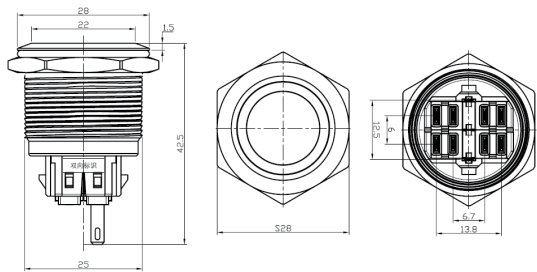
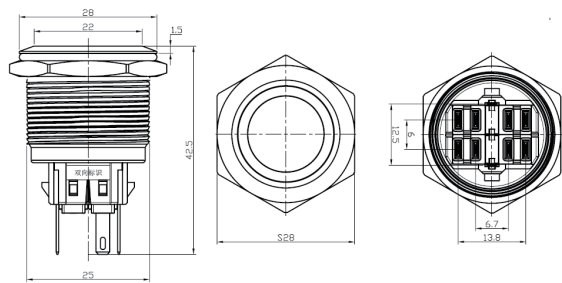
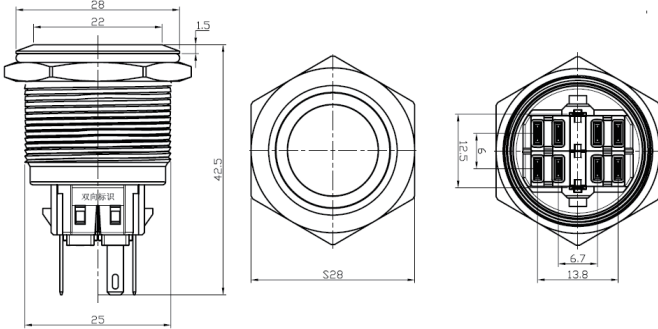


開關組合 Switch Combination	11-1NO		
操作形式 Operation type	M-複位 M-Momentary Z-自鎖 Z-Lock		
頭部形狀 Head Style	F-平柄 F-Flat		
發光類型 Emitting type	R-環狀 R-Ring E-電源符號 E-Power Q-環狀+電源符號 Q-Ring+Power S-點狀 S-Spot SS-多點狀 SS-Multipoint		
發光顏色 Emitting color	● R 紅-Red ● G 綠-Green ● Y 黃-Yellow ● O 橙-Orange ● U 藍-Blue ● W 白-White		
帶燈電壓 Voltage with Light	6/12/24/36/110/220V		
接線類型 Connection type	L-接線柱式 L- Connection Column		
防水等級 Waterproof	IP65		
金屬按鈕開關 Metal Button Switch	PBM22B-11M-FS-NNN-SN-L		PBM22B-11M-FS-SS□□-SN-L
			
尺寸圖 Dimensional Drawing			
金屬按鈕開關 Metal Button Switch	PBM22B-11M-FS-S□□-SN-L	PBM22B-11M-FS-E□□-SN-L	PBM22B-11M-FS-Q□□-SN-L
			
尺寸圖 Dimensional Drawing			

技術參數 Technology Parameters

安裝孔尺寸	Installation hole size	Φ 25mm
開關額定值	Switch rated value	5A
開關組合	Switch combination	1NO1NC 2NO2NC
操作類型	Operation type	M-複位 M-Momentary / Z-自鎖 Z-Lock
接觸電阻	Contact resistance	$\leq 50\text{m}\Omega$
絕緣電阻	Insulation resistance	$\geq 1000\text{m}\Omega$
絕緣強度	Insulation strength	2000VAC
環境溫度	Ambient temperature	-20℃~+55℃
機械壽命	Mechanical life	100 萬次以上 > 1million times
電器壽命	Appliance life	20 萬次以上 > 0.2million times
螺母扭矩	Nut torque	5~14N.m
操作壓力	Operation pressure	$\leq 4\text{N}$
操作行程	Operation stroke	$\leq 2\text{mm}$
材料 Material	外殼/按鍵 Hull/Key 基座 Base 觸點 Contact	不鏽鋼/黃銅鍍鎳/鋁合金氧化 Stainless Steel/Brass nickelage/Aluminum oxide 工程塑料 Engineering Plastics 銀合金 Silver alloy

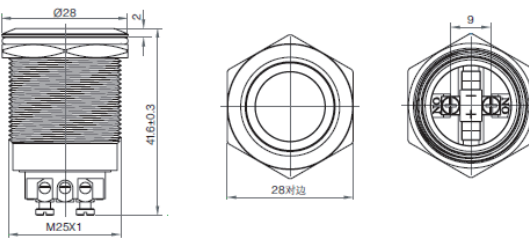
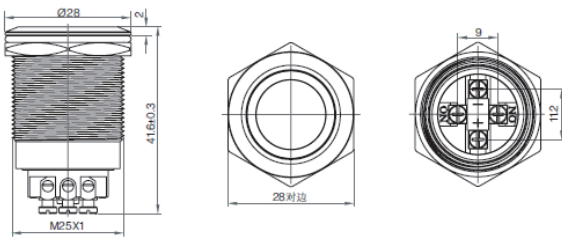
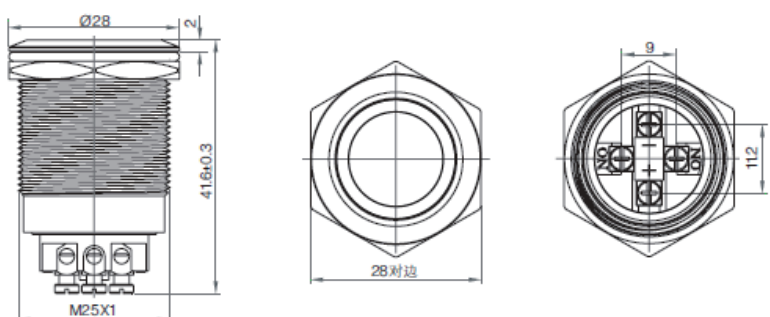


開關組合 Switch Combination	12-1NO1NC 22-2NO2NC		
操作形式 Operation type	M-複位 M-Momentary Z-自鎖 Z-Lock		
頭部形狀 Head Style	F-平柄 F-Flat		
發光類型 Emitting type	R-環狀 R-Ring E-電源符號 E-Power Q-環狀+電源符號 Q-Ring+Power S-點狀 S-Spot SS-多點狀 SS-Multipoint		
發光顏色 Emitting color	● R 紅-Red ● G 綠-Green ● Y 黃-Yellow ● O 橙-Orange ● U 藍-Blue ● W 白-White		
帶燈電壓 Voltage with Light	6/12/24/36/110/220V		
接線類型 Connection type	S-焊線端子 S-Solder Terminal		
防水等級 Waterproof	IP65		
金屬按鈕開關 Metal Button Switch	PBM25-12M-FS-NNN-SN-S		PBM25-12M-FS-R□□-SN-S
			
尺寸圖 Dimensional Drawing			
金屬按鈕開關 Metal Button Switch	PBM25-12M-FS-SS□□-SN-S	PBM25-12M-FS-S□□-SN-S	PBM25-12M-FS-Q□□-SN-S
			
尺寸圖 Dimensional Drawing			

技術參數 Technology Parameters

安裝孔尺寸	Installation hole size	Φ 25mm
開關額定值	Switch rated value	10A
開關組合	Switch combination	1NO
操作類型	Operation type	M-複位 M-Momentary Z-自鎖 Z-Lock
接觸電阻	Contact resistance	$\leq 50\text{m}\Omega$
絕緣電阻	Insulation resistance	$\geq 1000\text{m}\Omega$
絕緣強度	Insulation strength	2000VAC
環境溫度	Ambient temperature	-20℃~+55℃
機械壽命	Mechanical life	100 萬次以上 > 1million times
電器壽命	Appliance life	20 萬次以上 > 0.2million times
螺母扭矩	Nut torque	5~14N.m
操作壓力	Operation pressure	$\leq 4\text{N}$
操作行程	Operation stroke	$\leq 2\text{mm}$
材料 Material	外殼/按鍵 Hull/Key 基座 Base 觸點 Contact	不鏽鋼/黃銅鍍鎳/鋁合金氧化 Engineering Plastics 銀合金 Stainless Steel/Brass nickelage/Aluminum oxide Engineering Plastics Silver alloy

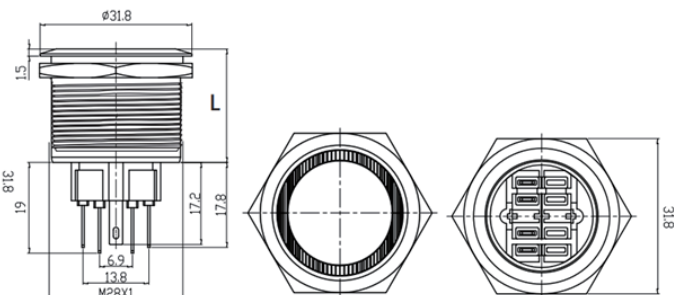
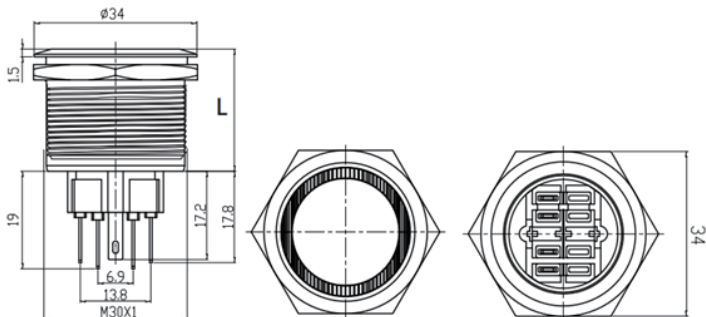


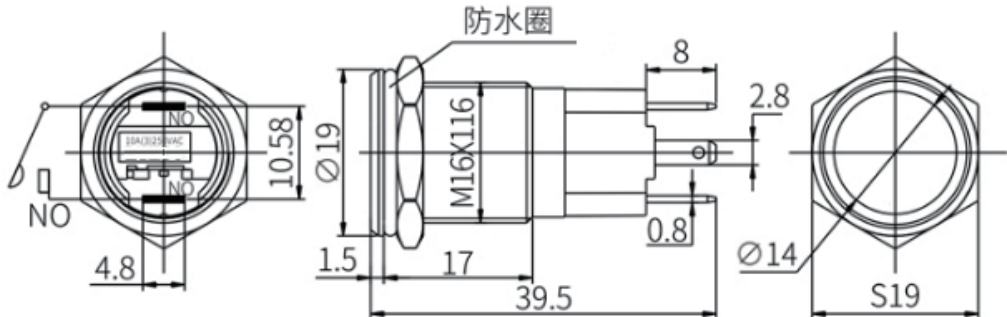
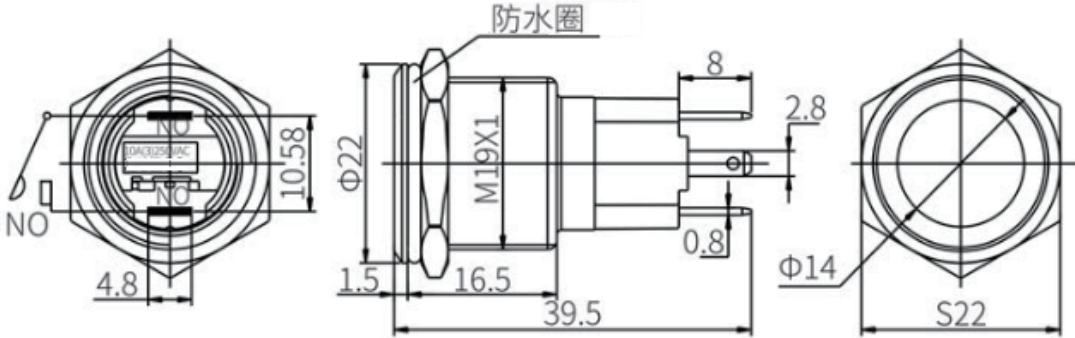
開關組合 Switch Combination	11-1NO		
操作形式 Operation type	M-複位 M-Momentary Z-自鎖 Z-Lock		
頭部形狀 Head Style	F-平柄 F-Flat		
發光類型 Emitting type	R-環狀 R-Ring	E-電源符號 E-Power	Q-環狀+電源符號 Q-Ring+Power
發光顏色 Emitting color	● R 紅-Red ● G 綠-Green ● Y 黃-Yellow ● O 橙-Orange ● U 藍-Blue ● W 白-White		
帶燈電壓 Voltage with Light	6/12/24/36/110/220V		
接線類型 Connection type	L-接線柱式 L- Connection Column		
防水等級 Waterproof	IP65		
金屬按鈕開關 Metal Button Switch	PBM25B-11M-FS-NNN-SN-L		PBM25B-11M-FS-SS□□-SN-L
			
尺寸圖 Dimensional Drawing			
金屬按鈕開關 Metal Button Switch	PBM25B-11M-FS-R□□-SN-L	PBM25B-11M-FS-E□□-SN-L	PBM25B-11M-FS-Q□□-SN-L
			
尺寸圖 Dimensional Drawing			

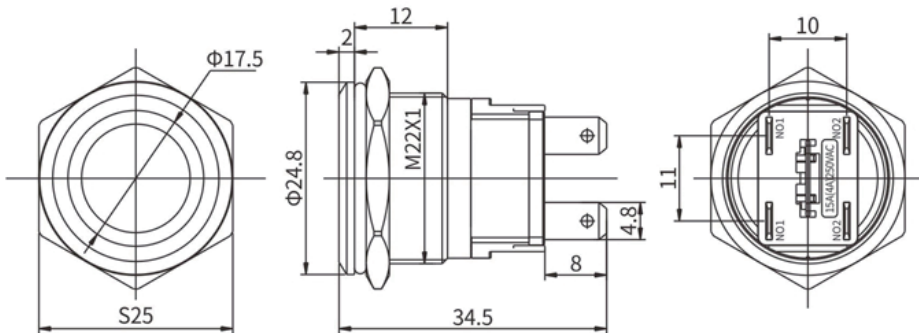
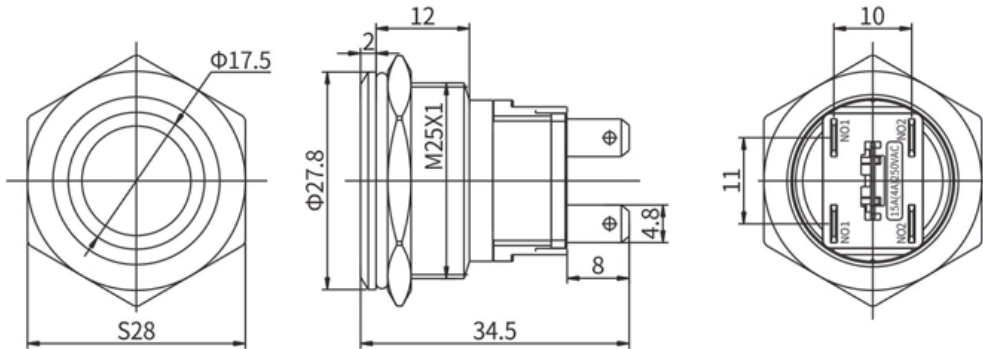
技術參數 Technology Parameters

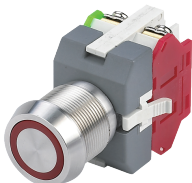
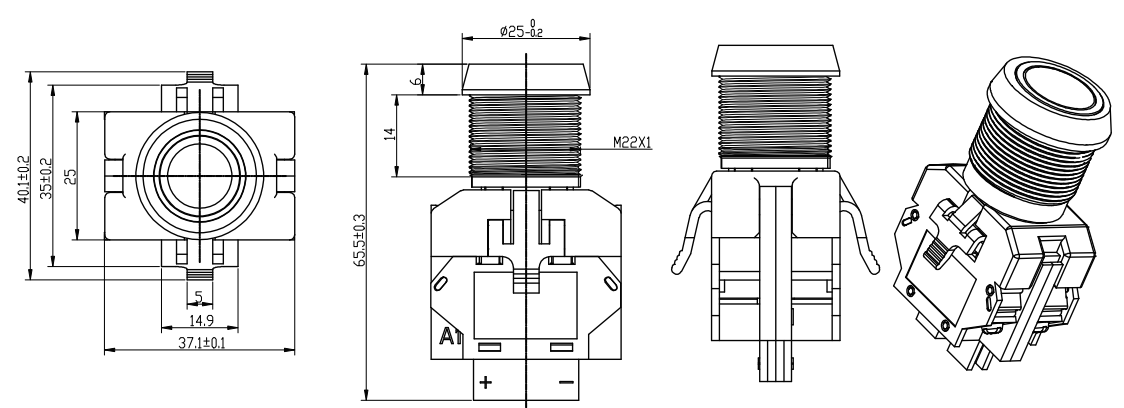
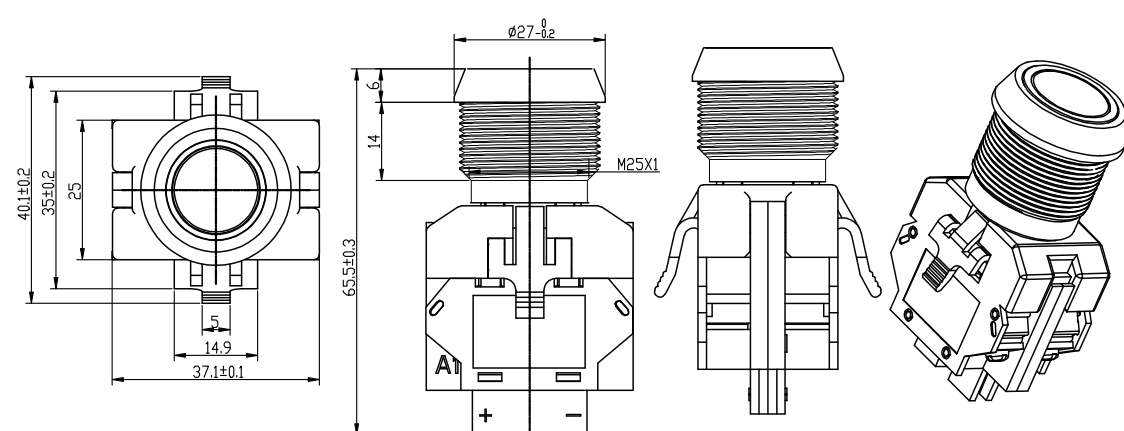
安裝孔尺寸	Installation hole size	Φ28mm / Φ30mm
開關額定值	Switch rated value	5A
開關組合	Switch combination	1NO1NC 2NO2NC
操作類型	Operation type	M-複位 M-Momentary Z-自鎖 Z-Lock
接觸電阻	Contact resistance	$\leq 50m\Omega$
絕緣電阻	Insulation resistance	$\geq 50m\Omega$
絕緣強度	Insulation strength	2000VAC
環境溫度	Ambient temperature	-20℃~+55℃
機械壽命	Mechanical life	10 萬次以上 > 1million times
電器壽命	Appliance life	5 萬次以上 > 0.2million times
螺母扭矩	Nut torque	5~14N.m
操作壓力	Operation pressure	$\leq 3N$
操作行程	Operation stroke	2mm
材料 Material	外殼/按鍵 Hull/Key 基座 Base 觸點 Contact	不鏽鋼/黃銅鍍鎳/鋁合金氧化 Stainless Steel/Brass nickelage/Aluminum oxide 工程塑料 Engineering Plastics 銀合金 Silver alloy

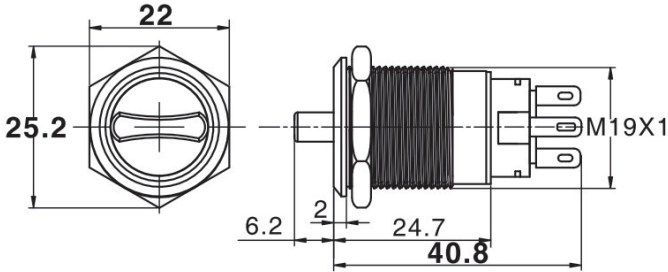


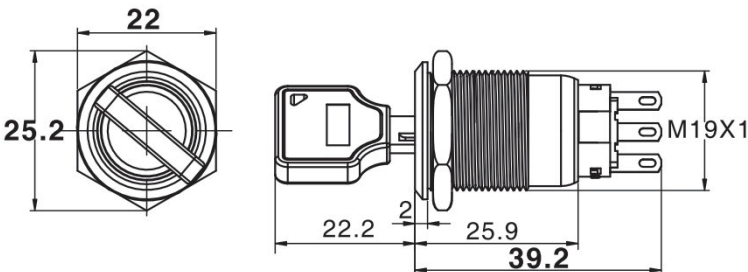
開關組合 Switch Combination	12-1NO1NC	22-2NO2NC
操作形式 Operation type	M-複位 M-Momentary Z-自鎖 Z-Lock	
頭部形狀 Head Style	F-平柄 F-Flat	
發光類型 Emitting type	R-環狀 R- Ring	
發光顏色 Emitting color	● R 紅-Red ● G 綠-Green ● Y 黃-Yellow ● O 橙-Orange ● U 藍-Blue ● W 白-White	
帶燈電壓 Voltage with Light	6/12/24/36/110/220V	
接線類型 Connection type	S-焊線端子 S- Solder Terminal	
防水等級 Waterproof	IP65	
金屬按鈕開關 Metal Button Switch	PBM28-12M-FS-R□□-SN-S 	
尺寸圖 Dimensional Drawing	 L 值： Z-自鎖：23.8MM M-複位：22MM	
金屬按鈕開關 Metal Button Switch	PBM30-12M-FS-R□□-SN-S 	
尺寸圖 Dimensional Drawing	 L 值： Z-自鎖：23.8MM M-複位：22MM	

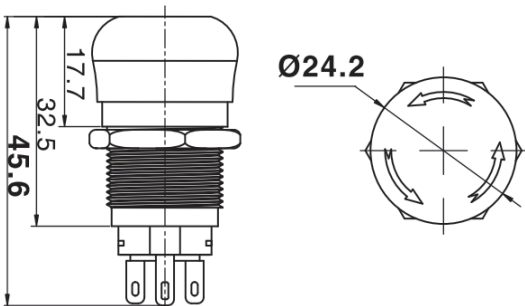
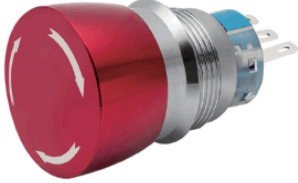
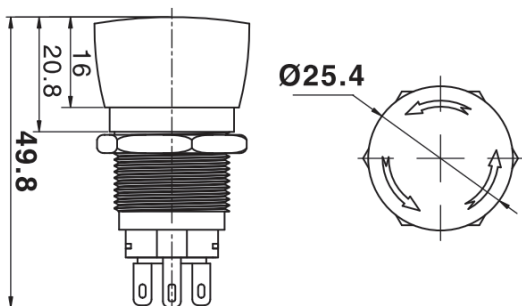
名稱/外觀 Product appearance		開孔尺寸 Installation hole size	開關功能 Function		發光形式 Lighting type	產品型號 Model No.
		φ 16mm	1 NO	復位(M) Momentary	請用下列編碼 替換型號中的 "☆" R: 環形 Ring Q: 環形+電源 Ring+Power	PBM16-11M-AS-☆○△-SN-S
				自鎖(Z) Self-Lock		PBM16-11Z-AS-☆○△-SN-S
		φ 19mm		復位(M) Momentary		PBM19-11M-AS-☆○△-SN-S
				自鎖(Z) Self-Lock		PBM19-11Z-AS-☆○△-SN-S
帶燈顏色 Colors		● R 紅-Red ● G 綠-Green ● Y 黃-Yellow ● U 藍-Blue ● W 白-White				
燈壓 Lamp Voltage		請用下列編碼替換型號中的 "△" 8 / 24 / 48 / 110 / 220V				
電器規格 Specification		1. RATING (額定值) : 10A 250V MAX 2. CONTACT RESISTANCE (接觸電阻) : 50mΩ MAX 3. DIELECTRIC STRENGTH (耐電壓) : AC 1000V / 1MIN 4. INSULATION RESISTANCE (絕緣電阻) : 1000MΩ MIN 5.TOTAL TRAVEL(行程) : 3±0.5MM 6.OPERATING FORCE(操作壓力) : 600±200gf 7. OPERATING TEMPERATURE (使用溫度) : -20℃ ~ +70℃ 8. LIFE TEST (壽命試驗) : 10000 CYCLES				
尺寸圖 Dimensional Drawing						
φ 16mm						
φ 19mm						

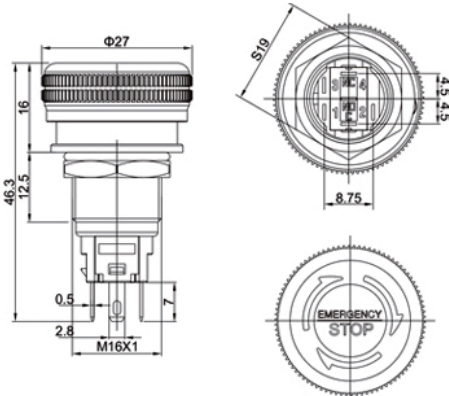
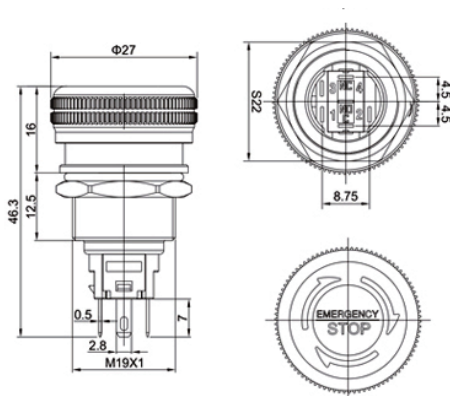
名稱/外觀 Product appearance		開孔尺寸 Installation hole size	開關功能 Function		發光形式 Lighting type	產品型號 Model No.
		φ 22mm	2NO	復位(M) Momentary	請用下列編碼 替換型號中的 "☆" R: 環形 Ring Q: 環形+電源 Ring+Power	PBM22-21M-AS-☆○△-SN-S
				自鎖(Z) Self-Lock		PBM22-21Z-AS-☆○△-SN-S
		φ 25mm		復位(M) Momentary		PBM25-21M-AS-☆○△-SN-S
				自鎖(Z) Self-Lock		PBM25-21Z-AS-☆○△-SN-S
帶燈顏色 Colors		● R 紅-Red ● G 綠-Green ● Y 黃-Yellow ● U 藍-Blue ● W 白-White				
燈壓 Lamp Voltage		請用下列編碼替換型號中的 "△" 8 / 24 / 48 / 110 / 220V				
電器規格 Specification		1. RATING (額定值) : 15A 250V MAX 2. CONTACT RESISTANCE (接觸電阻) : 50mΩ MAX 3. DIELECTRIC STRENGTH (耐電壓) : AC 1000V / 1MIN 4. INSULATION RESISTANCE (絕緣電阻) : 1000MΩ MIN 5.TOTAL TRAVEL(行程) : 3±0.5MM 6.OPERATING FORCE(操作壓力) : 600±200gf 7. OPERATING TEMPERATURE (使用溫度) : -20℃ ~ +70℃ 8. LIFE TEST (壽命試驗) : 10000 CYCLES				
尺寸圖 Dimensional Drawing						
φ 22mm						
φ 25mm						

名稱/外觀 Product appearance	安裝孔 尺寸	開關功能 Function	按鍵類型 Button type	發光形式 Lighting type	產品型號 Model no.
	Φ 22mm	複位(M) Momentary	平柄 Flat	請用下列編碼替換 型號中的 "☆" R: 環形 Ring Q: 電源 Ring+ Power logo	PBM22E-11M-FS-☆○△-SN-S
	Φ 25mm	複位(M) Momentary	平柄 Flat		PBM25E-11M-FS-☆○△-SN-S
帶燈顏色 Colors	● R 紅-Red ● G 綠-Green ● Y 黃-Yellow ● U 藍-Blue ● W 白-White				
燈壓 Lamp Voltage	請用下列編碼替換型號中的 "△" 6/12/24/110/220V				
Φ 22mm 尺寸圖 Dimensional Drawing					
Φ 25mm 尺寸圖 Dimensional Drawing					

名稱/外觀 Product appearance	帶燈型式 illuminated type	操作位規格 Operations	接觸點 Contact	產品型號 Model no.
	不帶燈 Without LED	90° 2 檔 2 Positions	單刀 SPDT	PBM19-13DP-SS-RNN-SN-S
			雙刀 DPDT	PBM19-23DP-SS-RNN-SN-S
	帶燈 With LED	90° 3 檔 3 Positions	雙刀 DPDT	PBM19-23TP-SS-RNN-SN-S
		90° 2 檔 2 Positions	單刀 SPDT	PBM19-13DP-SS-R△-SN-S
			雙刀 DPDT	PBM19-23DP-SS-R△-SN-S
		90° 3 檔 3 Positions	雙刀 DPDT	PBM19-23TP-SS-R△-SN-S
帶燈顏色 Colors	● R 紅-Red ● G 綠-Green ● Y 黃-Yellow ● U 藍-Blue ● W 白-White			
額定電壓 Rated Voltage	請用下列編碼替換型號中的 "△" 6/12/24/110/220V			
尺寸圖 Dimensional Drawing				

名稱/外觀 Product appearance	操作位規格 Operations		接觸點 Contact	產品型號 Model no.
	自鎖 Maintained	90° 2 檔 2 Positions	單刀 SPDT	PBM19-13DP-KS-NNN-SN-S
			雙刀 DPDT	PBM19-23DP-KS-NNN-SN-S
		90° 3 檔 3 Positions	雙刀 DPDT	PBM19-23TP-KS-NNN-SN-S
尺寸圖 Dimensional Drawing				

開關組合 Switch Combination	13-1NO1NC 23-2NO2NC	
開孔尺寸 Mounting Hole	Φ19mm	
名稱/外觀 Product appearance	PBM19-13Z-ESR-CNN-SN-S	PBM19-13Z-ESBR-CNN-SN-S
尺寸圖 Dimensional Drawing	 	 

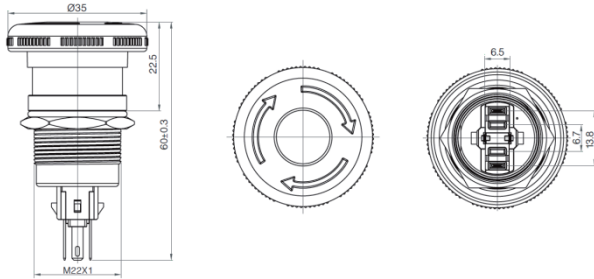
開關組合 Switch Combination	13-1NO1NC	
開孔尺寸 Mounting Hole	Φ16mm Φ19mm	
發光顏色 Emitting color	● R 紅-Red ● G 綠-Green	
帶燈電壓 Voltage with Light	8/24/48/110/220V	
名稱/外觀 Product appearance	PBM16-13Z-SMB-C□□-SN-S	PBM19-13Z-SMB-C□□-SN-S
尺寸圖 Dimensional Drawing	Φ16mm  	Φ19mm  



緊急金屬開關

Emergency Metal Switch

系列
Series

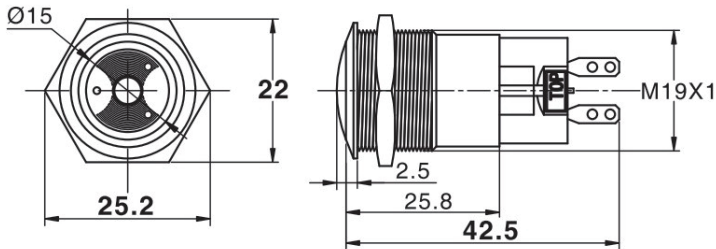
開關組合 Switch Combination	12-1NO1NC
開孔尺寸 Mounting Hole	Φ22mm
發光顏色 Emitting color	● R 紅-Red ● U 藍-Blue ● G 綠-Green
帶燈電壓 Voltage with Light	6/12/24/36/110/220V
名稱/外觀 Product appearance	PBM22-12Z-M□-C□□-SN-S 
尺寸圖 Dimensional Drawing	

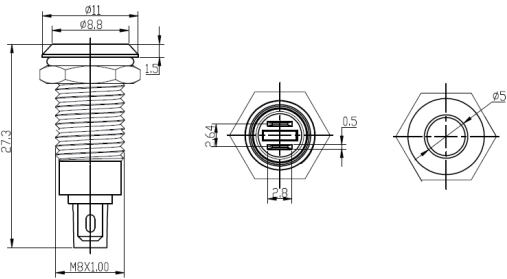
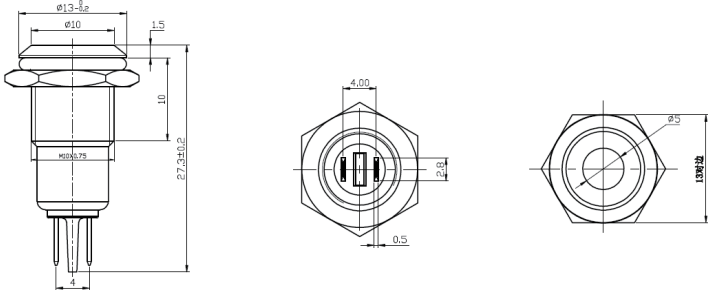
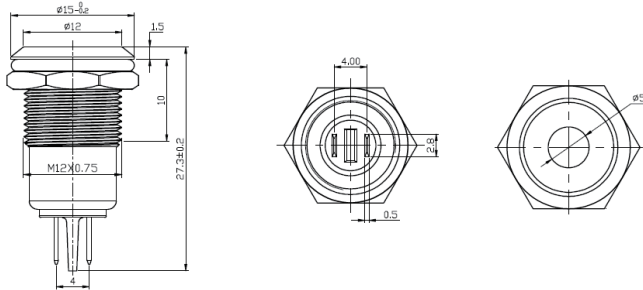


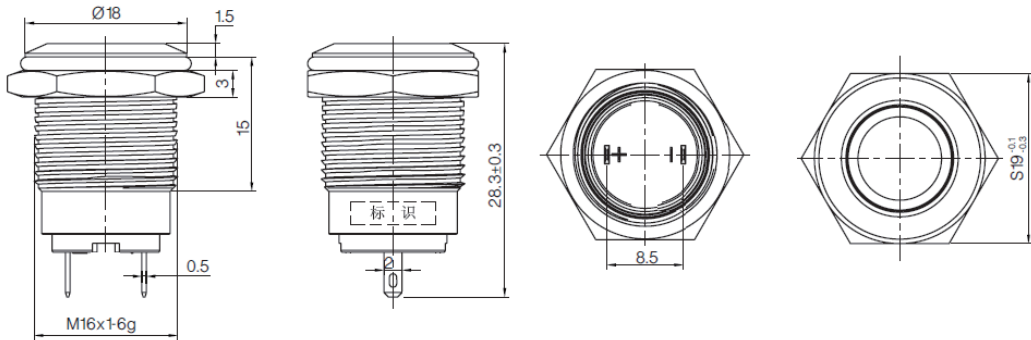
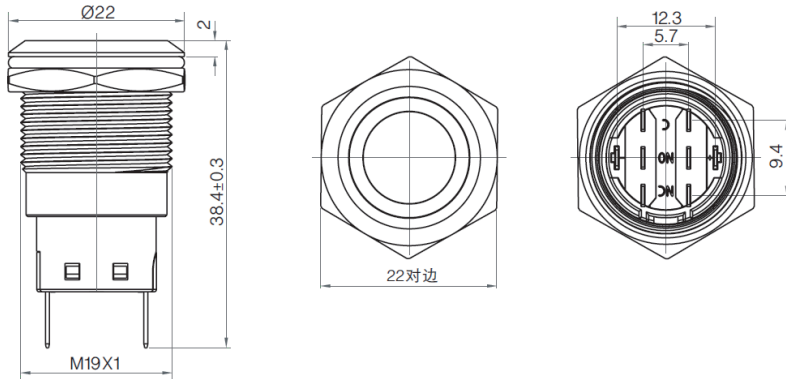
蜂鳴器

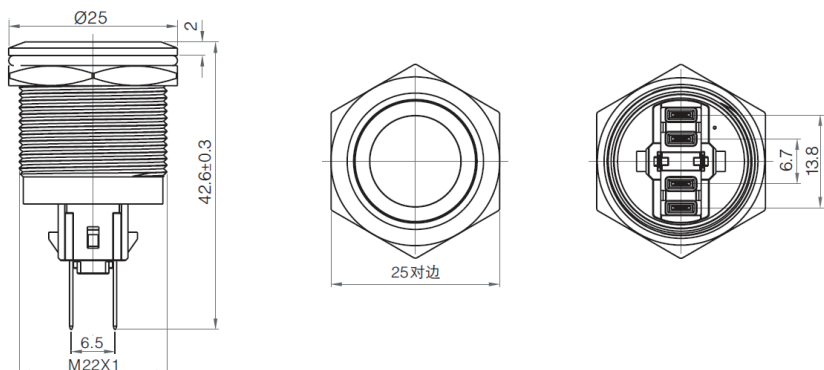
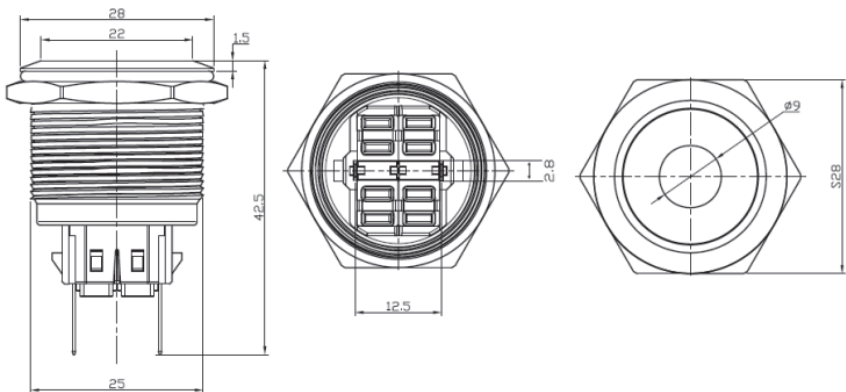
Buzzer

系列
Series

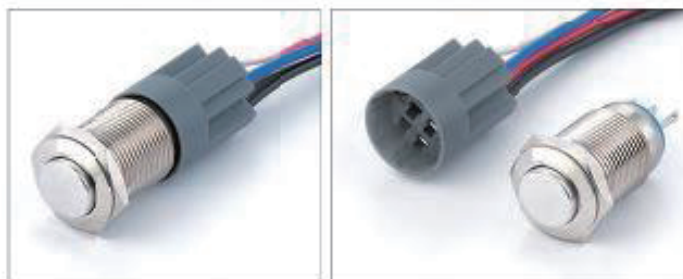
名稱/外觀 Product appearance	帶燈型式 illuminated type	聲音強度 Sound Intensity	發音類型 Phonation type	產品型號 Model no.
	帶燈 With LED	≥ 85dB (0.1 米 m)	蜂鳴 Buzzer(M)	PBM19BZ-R△- SN-S
帶燈顏色 Colors	● R 紅-Red			
額定電壓 Rated Voltage	請用下列編碼替換型號中的 "△" 12/24V			
尺寸圖 Dimensional Drawing				

頭部形狀 Head Style	F-平柄 F-Flat
發光類型 Emitting type	S-點狀 S-Spot
發光顏色 Emitting color	● R 紅-Red ● G 綠-Green ● Y 黃-Yellow ● O 橙-Orange ● U 藍-Blue ● W 白-White
帶燈電壓 Voltage with Light	6/12/24/36/110/220V
接線類型 Connection type	S-焊線端子 S- Solder Terminal
防水等級 Waterproof	IP65
金屬指示燈 Φ8mm Metal Indicator Light	PBM8I-FS-S□□-N-S 
尺寸圖 Dimensional Drawing	
金屬指示燈 Φ10mm Metal Indicator Light	PBM10I-FS-S□□-N-S 
尺寸圖 Dimensional Drawing	
金屬指示燈 Φ12mm Metal Indicator Light	PBM12I-FS-S□□-N-S 
尺寸圖 Dimensional Drawing	

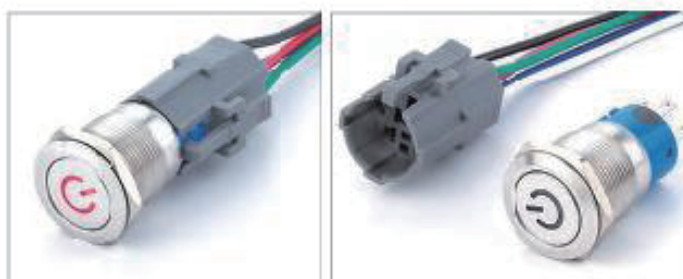
頭部形狀 Head Style	F-平柄 F-Flat		
發光類型 Emitting type	R-環狀 R-Ring	E-電源符號 E-Power	Q-環狀+電源符號 Q-Ring+Power
發光顏色 Emitting color	● R 紅-Red ● G 綠-Green ● Y 黃-Yellow ● O 橙-Orange ● U 藍-Blue ● W 白-White		
帶燈電壓 Voltage with Light	6/12/24/36/110/220V		
接線類型 Connection type	S-焊線端子 S- Solder Terminal		
防水等級 Waterproof	IP65		
金屬指示燈 $\Phi 16\text{mm}$ Metal Indicator Light	PBM16I-FS-Q□□-SN-S	PBM16I-FS-SS□□-SN-S	PBM16I-FS-R□□-SN-S
			
尺寸圖 Dimensional Drawing			
金屬指示燈 $\Phi 19\text{mm}$ Metal Indicator Light	PBM19I-FS-FS-S□□-SN-S	PBM19I-FS-E□□-SN-S	PBM19I-FS-R□□-SN-S
			
尺寸圖 Dimensional Drawing			

頭部形狀 Head Style	F-平柄 F-Flat		
發光類型 Emitting type	R-環狀 R-Ring	E-電源符號 E-Power	Q-環狀+電源符號 Q-Ring+Power
發光顏色 Emitting color	● R 紅-Red ● G 綠-Green ● Y 黃-Yellow ● O 橙-Orange ● U 藍-Blue ● W 白-White		
帶燈電壓 Voltage with Light	6/12/24/36/110/220V		
接線類型 Connection type	S-焊線端子 S- Solder Terminal		
防水等級 Waterproof	IP65		
金屬指示燈 $\Phi 22\text{mm}$ Metal Indicator Light	PBM22I-FS-FS-S□□-SN-S	PBM22I-FS-R□□-SN-S	PBM22I-FS-Q□□-SN-S
			
尺寸圖 Dimensional Drawing			
金屬指示燈 $\Phi 25\text{mm}$ Metal Indicator Light	PBM25I-FS-SS□□-SN-S	PBM25I-FS-E□□-SN-S	PBM25I-FS-R□□-SN-S
			
尺寸圖 Dimensional Drawing			

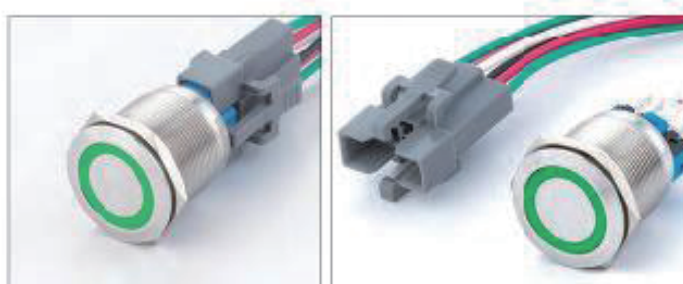
16mm連接器
16mm Connector



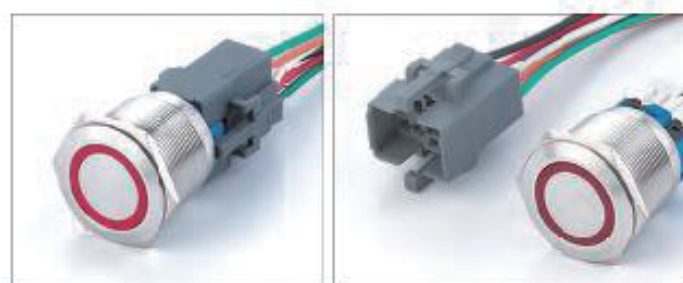
19mm連接器
19mm Connector



22mm連接器
22mm Connector

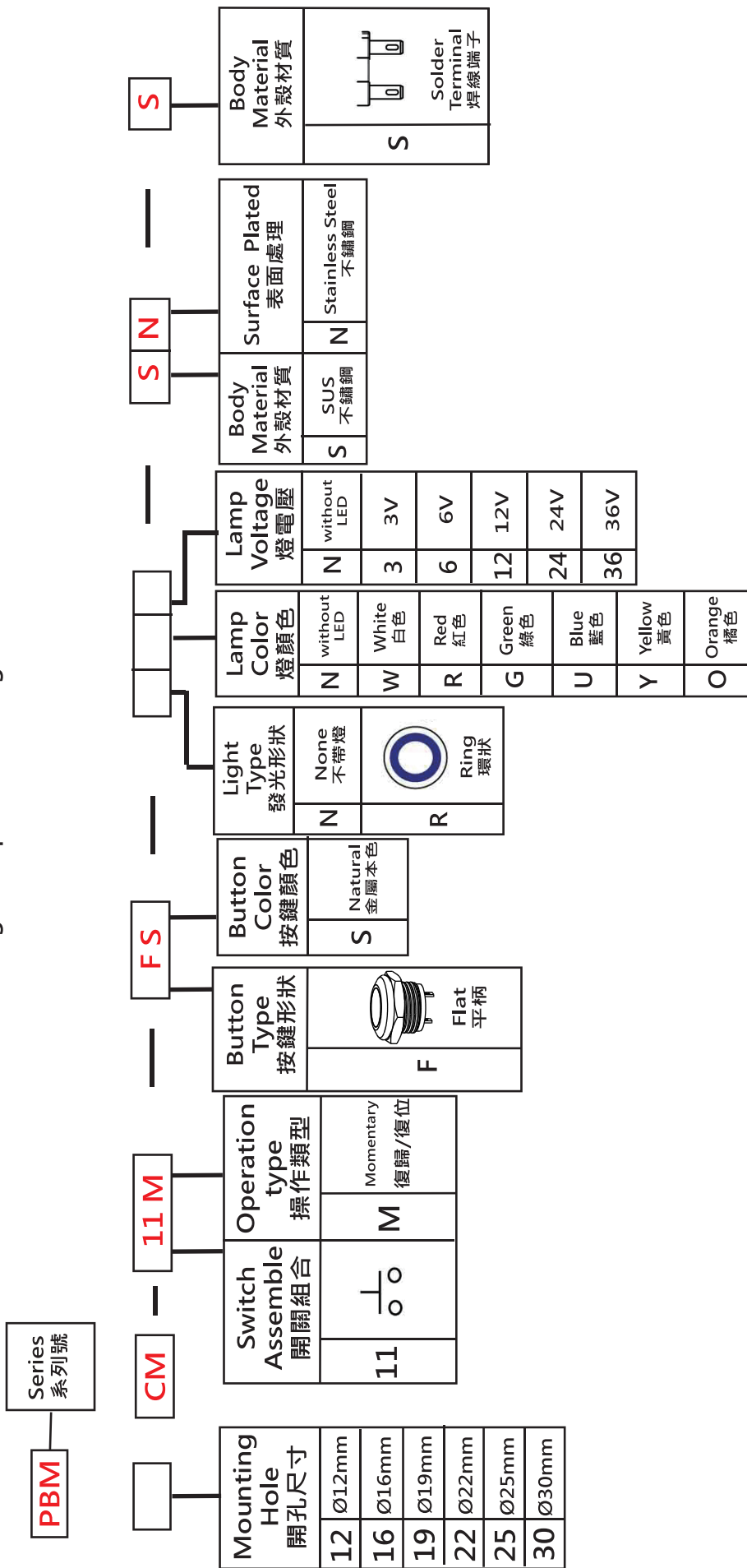


25mm連接器
25mm Connector

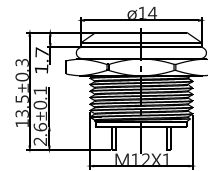
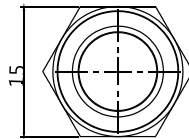
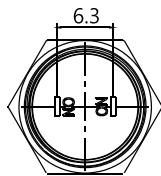


薄型金屬開關編碼原則

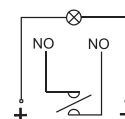
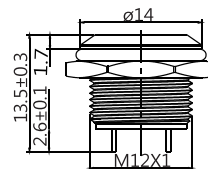
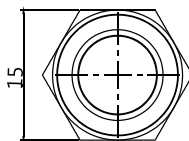
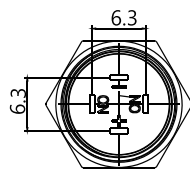
Coding Principle of Thinning Anti-Vandal Switch



PBM12CM-11M (不帶燈/NO LIGHT)



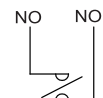
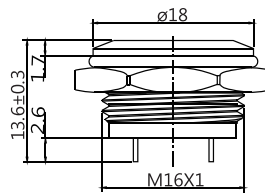
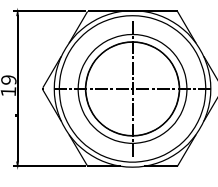
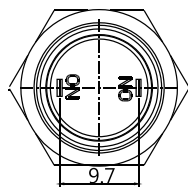
PBM12CM-11M (帶燈/ WITH LIGHT)



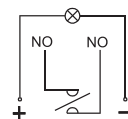
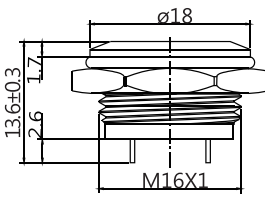
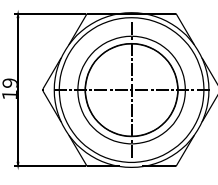
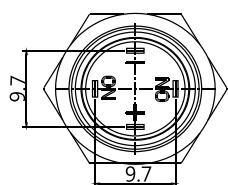
LED電壓 vol.				
3	6	12	24	36

發光顏色 Color					
紅	黃	藍	橙	綠	白
R	Y	U	O	G	W

PBM16CM-11M (不帶燈/NO LIGHT)



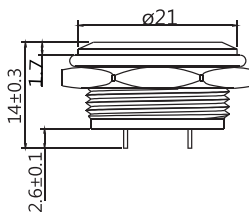
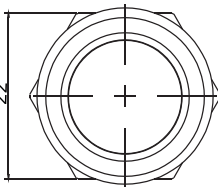
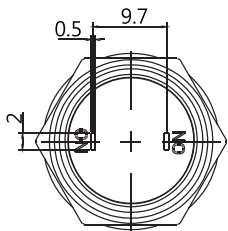
PBM16CM-11M (帶燈/ WITH LIGHT)



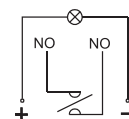
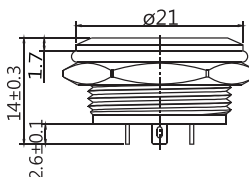
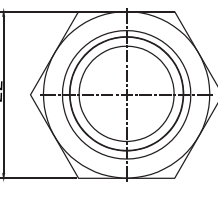
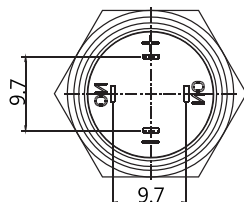
LED電壓 vol.				
3	6	12	24	36

發光顏色 Color					
紅	黃	藍	橙	綠	白
R	Y	U	O	G	W

PBM19CM-11M (不帶燈/NO LIGHT)



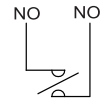
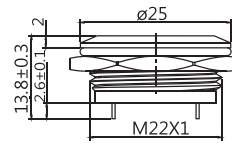
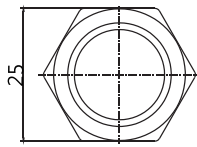
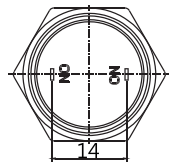
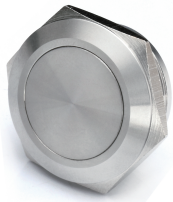
PBM19CM-11M (帶燈/ WITH LIGHT)



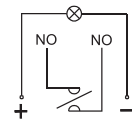
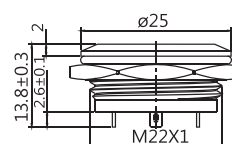
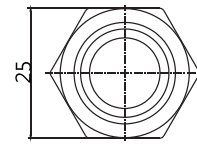
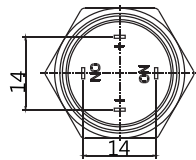
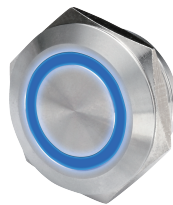
LED電壓 vol.				
3	6	12	24	36

發光顏色 Color					
紅	黃	藍	橙	綠	白
R	Y	U	O	G	W

PBM22CM-11M (不帶燈/NO LIGHT)



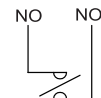
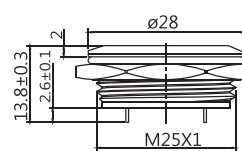
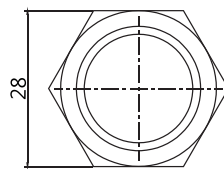
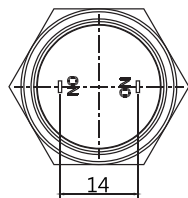
PBM22CM-11M (帶燈/ WITH LIGHT)



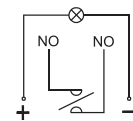
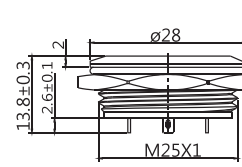
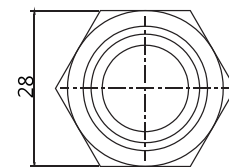
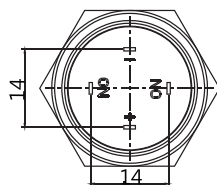
LED電壓 vol.				
3	6	12	24	36

發光顏色 Color					
紅	黃	藍	橙	綠	白
R	Y	U	O	G	W

PBM25CM-11M (不帶燈/NO LIGHT)



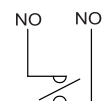
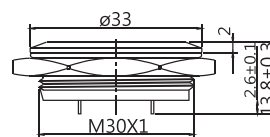
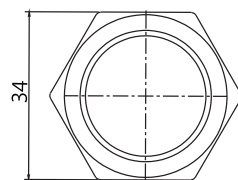
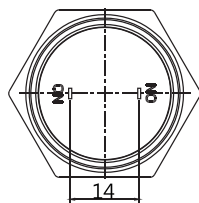
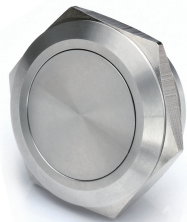
PBM25CM-11M (帶燈/ WITH LIGHT)



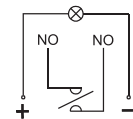
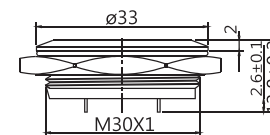
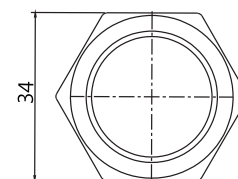
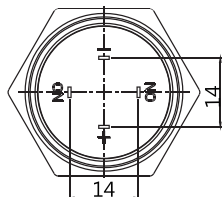
LED電壓 vol.				
3	6	12	24	36

發光顏色 Color					
紅	黃	藍	橙	綠	白
R	Y	U	O	G	W

PBM30CM-11M (不帶燈/NO LIGHT)



PBM30CM-11M (帶燈/ WITH LIGHT)

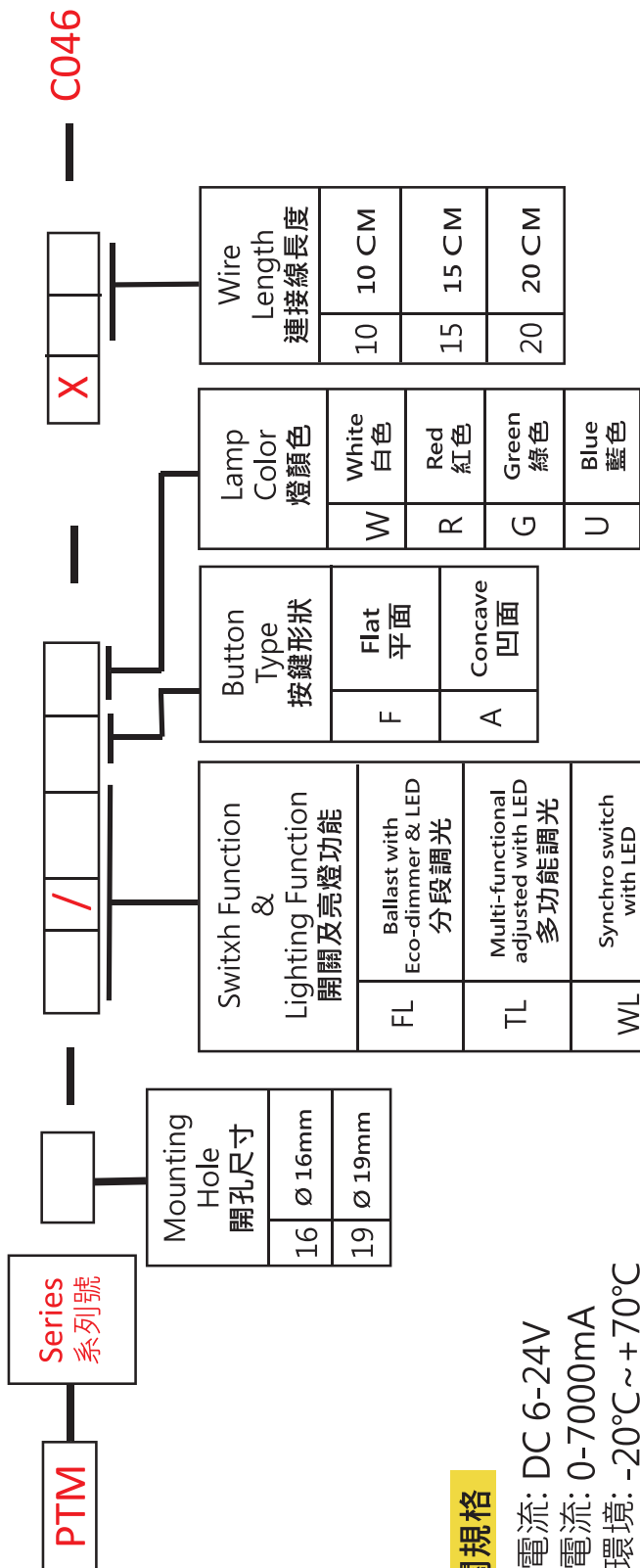


LED電壓 vol.				
3	6	12	24	36

發光顏色 Color					
紅	黃	藍	橙	綠	白
R	Y	U	O	G	W

金屬LED觸摸式開關編碼原則

Coding Principle of Anti-Vandal LED Dimming Switch



開關規格

工作電流: DC 6-24V
負載電流: 0-7000mA
工作環境: -20°C ~ +70°C

產品特性

1. 內置上電復位(POR)
2. 內置低電壓復位(LVR)
3. 採用低功耗COMS技術
4. 抗傳導、輻射干擾特性好，近距離多角度手機及對講機干擾，皆對產品靈敏度與可靠性不影響。
5. 寬電源/電壓: 6-24V直流電源，產品工耗低，工作穩定。

