



西普金属按钮 $\Phi 16\text{mm}$



我们只制造精品 We Only Make Quality Products

METAL PUSH BUTTON SWITCH



Φ 16mm金属按钮开关 Metal Push Button Switch

产品外观

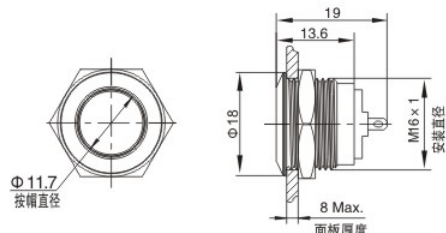
技术参数

外形尺寸



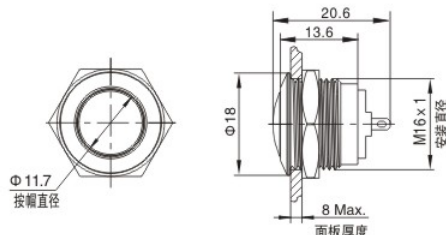
MP016S/FJ

安装尺寸Diameter: Φ16mm
开关额定值Switch Rating: 5A/250VAC
开关组合Contact Configuration: 1NO
操作类型Operation Type: 自复型Momentary
头部形状The Front Shape: 平面 Flat
外壳材料The Crust Material: 不锈钢 Stainless steel
铜镀层 Copper plating
环境温度 Operating Temp: -20°C~+70°C
机械寿命 Mechanical Life: 50万次以上500,000 cycles
电气寿命 Electrical Life: 20万次以上200,000 cycles
防护等级IP Degree: IP65 (可定制IP67), IK10



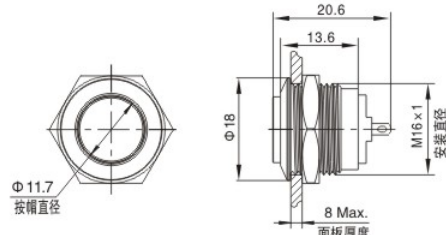
MP016S/BJ

安装尺寸Diameter: Φ16mm
开关额定值Switch Rating: 5A/250VAC
开关组合Contact Configuration: 1NO
操作类型Operation Type: 自复型Momentary
头部形状The Front Shape: 球面 Ball
外壳材料The Crust Material: 不锈钢 Stainless steel
铜镀层 Copper plating
环境温度 Operating Temp: -20°C~+70°C
机械寿命 Mechanical Life: 50万次以上500,000 cycles
电气寿命 Electrical Life: 20万次以上200,000 cycles
防护等级IP Degree: IP65 (可定制IP67), IK10



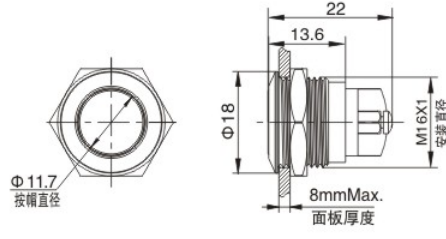
MP016S/HJ

安装尺寸Diameter: Φ16mm
开关额定值Switch Rating: 5A/250VAC
开关组合Contact Configuration: 1NO
操作类型Operation Type: 自复型Momentary
头部形状The Front Shape: 高头 Raised
外壳材料The Crust Material: 不锈钢 Stainless steel
铜镀层 Copper plating
环境温度 Operating Temp: -20°C~+70°C
机械寿命 Mechanical Life: 50万次以上500,000 cycles
电气寿命 Electrical Life: 20万次以上200,000 cycles
防护等级IP Degree: IP65 (可定制IP67), IK10



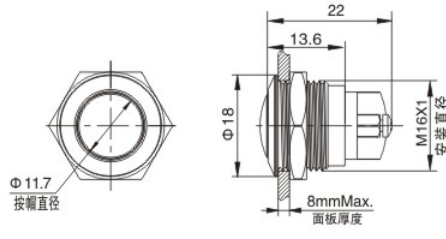
MP016S/F10

安装尺寸Diameter: Φ16mm
开关额定值Switch Rating: 5A/250VAC
开关组合Contact Configuration: 1NO
操作类型Operation Type: 自复型Momentary
头部形状The Front Shape: 平面 Flat
外壳材料The Crust Material: 不锈钢 Stainless steel
铜镀层 Copper plating
环境温度 Operating Temp: -20°C~+70°C
机械寿命 Mechanical Life: 50万次以上500,000 cycles
电气寿命 Electrical Life: 20万次以上200,000 cycles
防护等级IP Degree: IP65 (可定制IP67), IK10



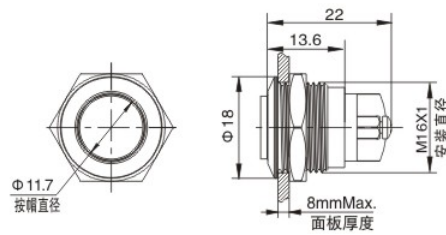
MP016S/B10

安装尺寸Diameter: Φ16mm
开关额定值Switch Rating: 5A/250VAC
开关组合Contact Configuration: 1NO
操作类型Operation Type: 自复型Momentary
头部形状The Front Shape: 球面 Ball
外壳材料The Crust Material: 不锈钢 Stainless steel
铜镀层 Copper plating
环境温度 Operating Temp: -20°C~+70°C
机械寿命 Mechanical Life: 50万次以上500,000 cycles
电气寿命 Electrical Life: 20万次以上200,000 cycles
防护等级IP Degree: IP65 (可定制IP67), IK10



MP016S/H10

安装尺寸Diameter: Φ16mm
开关额定值Switch Rating: 5A/250VAC
开关组合Contact Configuration: 1NO
操作类型Operation Type: 自复型Momentary
头部形状The Front Shape: 高头 Raised
外壳材料The Crust Material: 不锈钢 Stainless steel
铜镀层 Copper plating
环境温度 Operating Temp: -20°C~+70°C
机械寿命 Mechanical Life: 50万次以上500,000 cycles
电气寿命 Electrical Life: 20万次以上200,000 cycles
防护等级IP Degree: IP65 (可定制IP67), IK10



Φ 16mm金属按钮开关 Metal Push Button Switch

产品外观

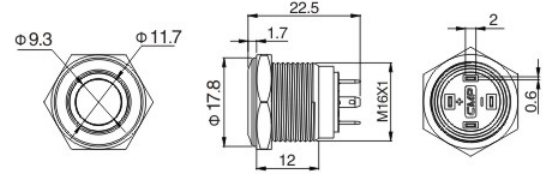
技术参数

外形尺寸



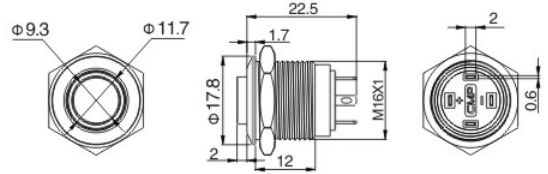
MP016S/FJ-Δ▲E

安装尺寸Diameter: Φ16mm
开关组合Contact Configuration: 1NO
头部形状The Front Shape: 平面 Flat
操作类型Operation Type: 自复型Momentary



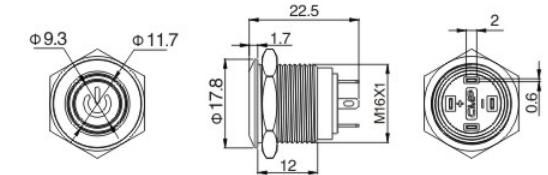
MP016S/HJ-Δ▲E

安装尺寸Diameter: Φ16mm
开关组合Contact Configuration: 1NO
头部形状The Front Shape: 高头 Raised
操作类型Operation Type: 自复型Momentary



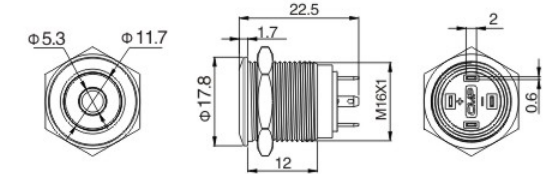
MP016S/FJ-Δ▲EDY

安装尺寸Diameter: Φ16mm
开关组合Contact Configuration: 1NO
头部形状The Front Shape: 平面 Flat
操作类型Operation Type: 自复型Momentary



MP016S/FJ-Δ▲D

安装尺寸Diameter: Φ16mm
开关组合Contact Configuration: 1NO
头部形状The Front Shape: 平面 Flat
操作类型Operation Type: 自复型Momentary



产品规格	Specification	MP016S/FJ-Δ▲E	MP016S/HJ-Δ▲E	MP016S/FJ-Δ▲EDY	MP016S/FJ-Δ▲D
尾部配置	Terminal Type	接线插片Pin Terminal(2×0.5mm)	接线插片Pin Terminal(2×0.5mm)	接线插片Pin Terminal(2×0.5mm)	接线插片Pin Terminal(2×0.5mm)
开关结构	Switching	No.1	No.1	No.1	No.1
开关规格	Max.Switch Rating	5A/250VAC	5A/250VAC	5A/250VAC	5A/250VAC
接触电阻	Contact Resistance	≤50mΩ	≤50mΩ	≤50mΩ	≤50mΩ
绝缘电阻	Insulation Resistance	≥100MΩ	≥100MΩ	≥100MΩ	≥100MΩ
绝缘强度	Dielectric Intensity	1500VAC	1500VAC	1500VAC	1500VAC
环境温度	Operating Temp	-20℃~+70℃	-20℃~+70℃	-20℃~+70℃	-20℃~+70℃
机械寿命	Mechanical Life	50万次以上500,000 cycles	50万次以上500,000 cycles	50万次以上500,000 cycles	50万次以上500,000 cycles
电气寿命	Electrical Life	20万次以上200,000 cycles	20万次以上200,000 cycles	20万次以上200,000 cycles	20万次以上200,000 cycles
面板厚度	Panel Thickness	1~10mm	1~10mm	1~10mm	1~10mm
螺母扭矩	Torque	1~2Nm	1~2Nm	1~2Nm	1~2Nm
操作压力	Operation Pressure	2.5~4N	2.5~4N	2.5~4N	2.5~4N
操作行程	Operation Travel	约2.8mm About 2.8mm	约2.8mm About 2.8mm	约2.8mm About 2.8mm	约2.8mm About 2.8mm
防护等级	IP Degree	IP65(可定制IP67), IK10	IP65(可定制IP67), IK10	IP65(可定制IP67), IK10	IP65(可定制IP67), IK10
材料	触点	银镀金Silver Plated Gold	银镀金Silver Plated Gold	银镀金Silver Plated Gold	银镀金Silver Plated Gold
	按键	Button	Button	Button	Button
	外壳	Body	Body	Body	Body
	底座	Base	Base	Base	Base
灯珠参数	产品定制	聚碳酸酯PC	聚碳酸酯PC	聚碳酸酯PC	聚碳酸酯PC
	带灯类型	可定制Made to order	可定制Made to order	可定制Made to order	可定制Made to order
	额定电压	6/12/24/110/220V	6/12/24/110/220V	6/12/24/110/220V	6/12/24/110/220V
	灯珠颜色	RGBYOBWRGRGB	RGBYOBWRGRGB	RGBYOBWRGRGB	RGBYOBWRGRGB
灯珠寿命	灯珠寿命	40000小时hours	40000小时hours	40000小时hours	40000小时hours

Φ 16mm金属按钮开关 Metal Push Button Switch

产品外观

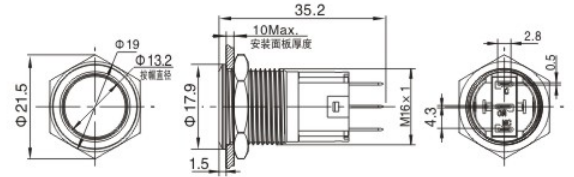
技术参数

外形尺寸



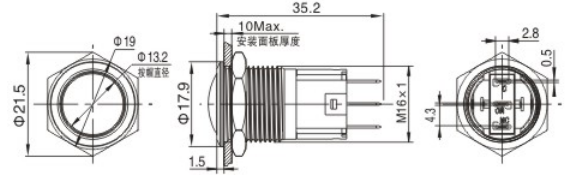
MP16S/F11(Z)

安装尺寸Diameter: Φ16mm
开关组合Contact Configuration: 1NO 1NC
头部形状The Front Shape: 平面 Flat
操作类型Operation Type: 自复型Momentary
自锁型Momentary(Z)



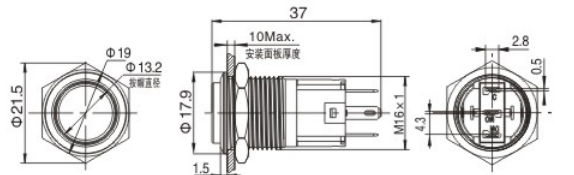
MP16S/B11(Z)

安装尺寸Diameter: Φ16mm
开关组合Contact Configuration: 1NO 1NC
头部形状The Front Shape: 球面 Ball
操作类型Operation Type: 自复型Momentary
自锁型Momentary(Z)



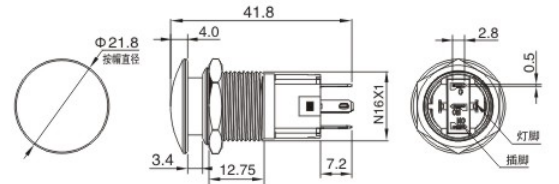
MP16S/H11(Z)

安装尺寸Diameter: Φ16mm
开关组合Contact Configuration: 1NO 1NC
头部形状The Front Shape: 高头 Raised
操作类型Operation Type: 自复型Momentary
自锁型Momentary(Z)



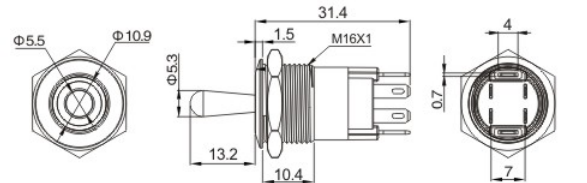
MP16S/HB11(Z)

安装尺寸Diameter: Φ16mm
开关组合Contact Configuration: 1NO 1NC
头部形状The Front Shape: 蘑菇型 Mushroom
操作类型Operation Type: 自复型Momentary
自锁型Momentary(Z)



MZ16N/F2JZ-Δ▲E

安装尺寸Diameter: Φ16mm
开关组合Contact Configuration: 1NO / 1NO 1NC
头部形状The Front Shape: 摇杆 Rocker
操作类型Operation Type: 自锁型Momentary(Z)
产品认证: CE



产品规格	Specification	MP16S/F11(Z)	MP16S/B11(Z)	MP16S/H11(Z)	MP16S/HB11(Z)	MZ16N/F2JZ-Δ▲E
尾部配置	Terminal Type	接线插片Pin Terminal(2×0.5mm)	接线插片Pin Terminal(2×0.5mm)	接线插片Pin Terminal(2×0.5mm)	接线插片Pin Terminal(2×0.5mm)	接线插片Pin Terminal(2×0.5mm)
开关结构	Switching	No.3	No.3	No.3	No.3	No.1
开关规格	Max.Switch Rating	5A/250VAC	5A/250VAC	5A/250VAC	5A/250VAC	5A/250VAC
接触电阻	Contact Resistance	≤50mΩ	≤50mΩ	≤50mΩ	≤50mΩ	≤50mΩ
绝缘电阻	Insulation Resistance	≥100MΩ	≥100MΩ	≥100MΩ	≥100MΩ	≥100MΩ
绝缘强度	Dielectric Intensity	2000VAC	2000VAC	2000VAC	2000VAC	2000VAC
环境温度	Operating Temp	-20℃~+105℃	-20℃~+105℃	-20℃~+105℃	-20℃~+105℃	-20℃~+70℃
机械寿命	Mechanical Life	50万次以上500,000 cycles	50万次以上500,000 cycles	50万次以上500,000 cycles	50万次以上500,000 cycles	50万次以上500,000 cycles
电气寿命	Electrical Life	20万次以上200,000 cycles	20万次以上200,000 cycles	20万次以上200,000 cycles	20万次以上200,000 cycles	20万次以上200,000 cycles
面板厚度	Panel Thickness	1-10mm	1-10mm	1-10mm	1-10mm	1-10mm
螺母扭矩	Torque	1-2Nm	1-2Nm	1-2Nm	1-2Nm	1-2Nm
操作压力	Operation Pressure	2.5-4N	2.5-4N	2.5-4N	2.5-4N	2.5-4N
操作行程	Operation Travel	约2.8mm About 2.8mm	约2.8mm About 2.8mm	约2.8mm About 2.8mm	约2.8mm About 2.8mm	约2.8mm About 2.8mm
防护等级	IP Degree	IP65(可定制 IP67), IK10	IP65(可定制 IP67), IK10	IP65(可定制 IP67), IK10	IP65(可定制 IP67), IK10	IP65(可定制 IP67), IK10
材料	触点	Contace	银镀金Silver Plated Gold	银镀金Silver Plated Gold	银镀金Silver Plated Gold	银镀金Silver Plated Gold
	按键	Button	不锈钢 Stainless steel / 铜镀铬 Copper plating			
	外壳	Body				不锈钢Stainless steel 铜镀铬Copper plating 铝氧化黑 Aluminum
	底座	Base	PA66 / PC	PA66 / PC	PA66 / PC	PA66 / PC
灯珠参数	产品定制	Made to order	可定制Made to order	可定制Made to order	可定制Made to order	可定制Made to order
	带灯类型	Lamp type				环形带灯Ring Illuminated(LED)
	额定电压	Rated Voltage(Ue)				6/12/24/110/220V
	灯珠颜色	Color				R G Y O B W R G R G B
	灯珠寿命	Life				40000小时hours

Φ 16mm金属按钮开关 Metal Push Button Switch

产品外观

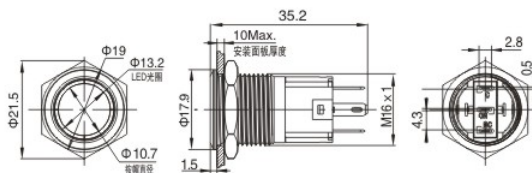
技术参数

外形尺寸



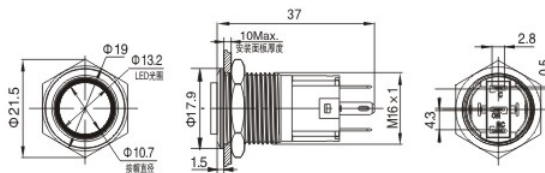
MP16S/F11(Z)-Δ▲E

安装尺寸Diameter: Φ16mm
开关组合Contact Configuration: 1NO 1NC
头部形状The Front Shape: 平面 Flat
操作类型Operation Type: 自复型Momentary
自锁型Momentary(Z)



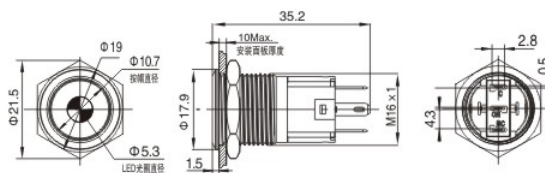
MP16S/H11(Z)-Δ▲E

安装尺寸Diameter: Φ16mm
开关组合Contact Configuration: 1NO 1NC
头部形状The Front Shape: 高头 Raised
操作类型Operation Type: 自复型Momentary
自锁型Momentary(Z)



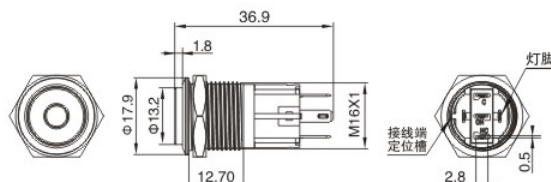
MP16S/F11(Z)-Δ▲D

安装尺寸Diameter: Φ16mm
开关组合Contact Configuration: 1NO 1NC
头部形状The Front Shape: 平面 Flat
操作类型Operation Type: 自复型Momentary
自锁型Momentary(Z)



MP16S/H11(Z)-Δ▲D

安装尺寸Diameter: Φ16mm
开关组合Contact Configuration: 1NO 1NC
头部形状The Front Shape: 高头 Raised
操作类型Operation Type: 自复型Momentary
自锁型Momentary(Z)



产品规格	Specification	MP16S/F11(Z)-Δ▲E	MP16S/H11(Z)-Δ▲E	MP16S/F11(Z)-Δ▲D	MP16S/H11(Z)-Δ▲D
尾部配置	Terminal Type	接线插片Pin Terminal(2×0.5mm)	接线插片Pin Terminal(2×0.5mm)	接线插片Pin Terminal(2×0.5mm)	接线插片Pin Terminal(2×0.5mm)
开关结构	Switching	No.3	No.3	No.3	No.3
开关规格	Max.Switch Rating	5A/250VAC	5A/250VAC	5A/250VAC	5A/250VAC
接触电阻	Contact Resistance	≤50mΩ	≤50mΩ	≤50mΩ	≤50mΩ
绝缘电阻	Insulation Resistance	≥100MΩ	≥100MΩ	≥100MΩ	≥100MΩ
绝缘强度	Dielectric Intensity	2000VAC	2000VAC	2000VAC	2000VAC
环境温度	Operating Temp	-20℃~+105℃	-20℃~+105℃	-20℃~+105℃	-20℃~+105℃
机械寿命	Mechanical Life	50万次以上500,000 cycles	50万次以上500,000 cycles	50万次以上500,000 cycles	50万次以上500,000 cycles
电气寿命	Electrical Life	20万次以上200,000 cycles	20万次以上200,000 cycles	20万次以上200,000 cycles	20万次以上200,000 cycles
面板厚度	Panel Thickness	1~10mm	1~10mm	1~10mm	1~10mm
螺母扭矩	Torque	1~2Nm	1~2Nm	1~2Nm	1~2Nm
操作压力	Operation Pressure	2.5~4N	2.5~4N	2.5~4N	2.5~4N
操作行程	Operation Travel	约2.8mm About 2.8mm	约2.8mm About 2.8mm	约2.8mm About 2.8mm	约2.8mm About 2.8mm
防护等级	IP Degree	IP65 (可定制IP67), IK10	IP65 (可定制IP67), IK10	IP65 (可定制IP67), IK10	IP65 (可定制IP67), IK10
材料	触点	银镀金Silver Plated Gold	银镀金Silver Plated Gold	银镀金Silver Plated Gold	银镀金Silver Plated Gold
	按键	Button	Button	Button	Button
	外壳	Body	Body	Body	Body
	底座	Base	Base	Base	Base
灯珠参数	产品定制	定制Made to order	定制Made to order	定制Made to order	定制Made to order
	带灯类型	环形带灯Ring Illuminated(LED)	环形带灯Ring Illuminated(LED)	单点带灯Dot Illuminated(LED)	单点带灯Dot Illuminated(LED)
	额定电压	Rated Voltage(Ue)	6/12/24/110/220V	6/12/24/110/220V	6/12/24/110/220V
	灯珠颜色	Color	R G Y O B W	R G Y O B W	R G Y O B W
	灯珠寿命	Life	40000小时hours	40000小时hours	40000小时hours

Φ 16mm金属按钮开关 Metal Push Button Switch

产品外观

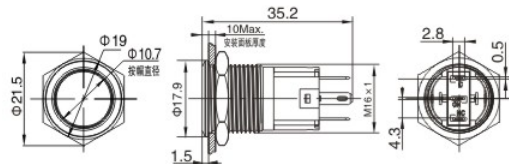
技术参数

外形尺寸



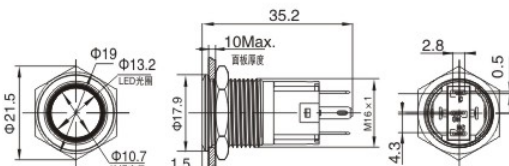
MP16A/F11(Z)-Δ▲E

安装尺寸Diameter: Φ16mm
开关组合Contact Configuration: 1NO 1NC
头部形状The Front Shape: 自复型Momentary
操作类型Operation Type: 自锁型Momentary(Z)



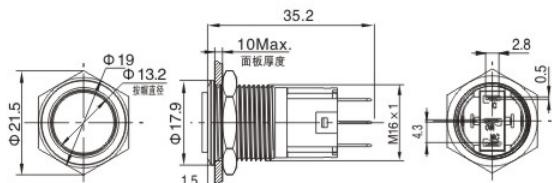
MP16SP/F11(Z)-Δ▲D

安装尺寸Diameter: Φ16mm
开关组合Contact Configuration: 1NO 1NC
头部形状The Front Shape: 平面 Flat
操作类型Operation Type: 自复型Momentary
自锁型Momentary(Z)



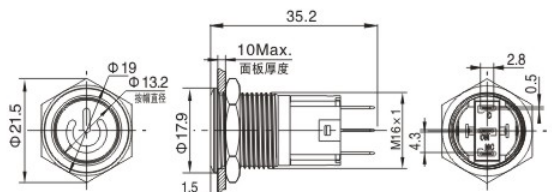
MP16S/H11Z-Δ▲E

安装尺寸Diameter: Φ16mm
开关组合Contact Configuration: 1NO 1NC
头部形状The Front Shape: 高头 Raised
操作类型Operation Type: 自复型Momentary
自锁型Momentary(Z)



MP16S/F11Z-Δ▲EDY

安装尺寸Diameter: Φ16mm
开关组合Contact Configuration: 1NO 1NC
头部形状The Front Shape: 平面 Flat
操作类型Operation Type: 自复型Momentary
自锁型Momentary(Z)



产品规格	Specification	MP16A/F11(Z)-Δ▲E	MP16SP/F11(Z)-Δ▲D	MP16S/H11Z-Δ▲E	MP16S/F11Z-Δ▲EDY
尾部配置	Terminal Type	接线插片Pin Terminal(2×0.5mm)	接线插片Pin Terminal(2×0.5mm)	接线插片Pin Terminal(2×0.5mm)	接线插片Pin Terminal(2×0.5mm)
开关结构	Switching	No.3	No.3	No.3	No.3
开关规格	Max.Switch Rating	5A/250VAC	5A/250VAC	5A/250VAC	5A/250VAC
接触电阻	Contact Resistance	≤50mΩ	≤50mΩ	≤50mΩ	≤50mΩ
绝缘电阻	Insulation Resistance	≥100MΩ	≥100MΩ	≥100MΩ	≥100MΩ
绝缘强度	Dielectric Intensity	2000VAC	2000VAC	2000VAC	2000VAC
环境温度	Operating Temp	-20℃~+105℃	-20℃~+105℃	-20℃~+105℃	-20℃~+105℃
机械寿命	Mechanical Life	50万次以上500,000 cycles	50万次以上500,000 cycles	50万次以上500,000 cycles	50万次以上500,000 cycles
电气寿命	Electrical Life	20万次以上200,000 cycles	20万次以上200,000 cycles	20万次以上200,000 cycles	20万次以上200,000 cycles
面板厚度	Panel Thickness	1-10mm	1-10mm	1-10mm	1-10mm
螺母扭矩	Torque	1-2Nm	1-2Nm	1-2Nm	1-2Nm
操作压力	Operation Pressure	2.5-4N	2.5-4N	2.5-4N	2.5-4N
操作行程	Operation Travel	约2.8mm About 2.8mm	约2.8mm About 2.8mm	约2.8mm About 2.8mm	约2.8mm About 2.8mm
防护等级	IP Degree	IP65(可定制 IP67), IK10	IP65(可定制 IP67), IK10	IP65(可定制 IP67), IK10	IP65(可定制 IP67), IK10
材料	触点	银镀金Silver Plated Gold	银镀金Silver Plated Gold	银镀金Silver Plated Gold	银镀金Silver Plated Gold
	按键	铝氧化黑Aluminum(可定制)	聚碳酸酯PC	不锈钢 Stainless steel / 铜镀铬 Copper plating	
	外壳	铝氧化黑Aluminum(可定制)	不锈钢Stainless steel		
	底座	PA66 / PC	PA66 / PC	PA66 / PC	PA66 / PC
灯珠参数	产品定制	Made to order	可定制Made to order	可定制Made to order	可定制Made to order
	带灯类型	Lamp type	环形带灯Ring Illuminated (LED)	环形带灯Ring Illuminated(LED)	环形带灯Ring&Power symbol Illuminated(LED)
	额定电压	Rated Voltage(Ue)	6/12/24/110/220V	6/12/24/110/220V	6/12/24/110/220V
	灯珠颜色	Color	R G Y O B W	R G Y O B W	R G Y O B W
	灯珠寿命	Life	40000小时hours	40000小时hours	40000小时hours