



西普金属按钮 MU $\Phi 22\text{mm}$



RoHS

SGS

FC

CE



我们只制造精品 We Only Make Quality Products

METAL PUSH BUTTON SWITCH



Φ 22mm金属按钮开关 Metal Push Button Switch

产品外观

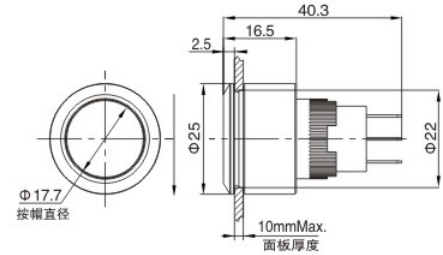
技术参数

外形尺寸



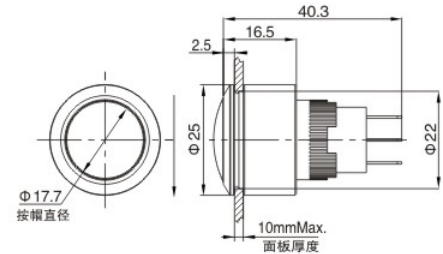
MU22S/F11(Z)

安装尺寸Diameter: Φ22mm
开关组合Contact Configuration: 1NO1NC(11)
2NO2NC(22)
头部形状The Front Shape: 平面 Flat
操作类型Operation Type: 自复型Momentary
自锁型Maintained(Z)



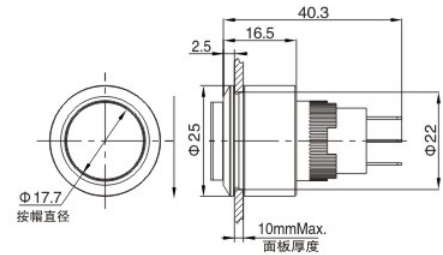
MU22S/B11(Z)

安装尺寸Diameter: Φ22mm
开关组合Contact Configuration: 1NO1NC(11)
2NO2NC(22)
头部形状The Front Shape: 球面 Ball
操作类型Operation Type: 自复型Momentary
自锁型Maintained(Z)



MU22S/H11(Z)

安装尺寸Diameter: Φ22mm
开关组合Contact Configuration: 1NO1NC(11)
2NO2NC(22)
头部形状The Front Shape: 高头 Raised
操作类型Operation Type: 自复型Momentary
自锁型Maintained(Z)



产品规格	Specification	MU22S/F11(Z)	MU22S/B11(Z)	MU22S/H11(Z)
尾部配置	Terminal Type	接线插片Pin Terminal(2.8×0.5mm)	接线插片Pin Terminal(2.8×0.5mm)	接线插片Pin Terminal(2.8×0.5mm)
开关结构	Switching	No.3	No.3	No.3
开关规格	Max.Switch Rating	5A/250VAC	5A/250VAC	5A/250VAC
接触电阻	Contact Resistance	≤50mΩ	≤50mΩ	≤50mΩ
绝缘电阻	Insulation Resistance	≥100MΩ	≥100MΩ	≥100MΩ
绝缘强度	Dielectric Intensity	2000VAC	2000VAC	2000VAC
环境温度	Operating Temp	-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
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
面板厚度	Panel Thickness	1-10mm	1-10mm	1-10mm
螺母扭矩	Torque	1-2Nm	1-2Nm	1-2Nm
操作压力	Operation Pressure	约5.5N About5.5N	约5.5N About5.5N	约5.5N About5.5N
操作行程	Operation Travel	约2.5mm About 2.5mm	约2.5mm About 2.5mm	约2.5mm About 2.5mm
防护等级	IP Degree	IP65, IK10	IP65, IK10	IP65, IK10
材料	触点	银镀金 Silver plated gold	银镀金 Silver plated gold	银镀金 Silver plated gold
	按键	不锈钢 Stainless steel	不锈钢 Stainless steel	不锈钢 Stainless steel
	外壳	不锈钢 Stainless steel	不锈钢 Stainless steel	不锈钢 Stainless steel
	基座	聚碳酸酯 PC	聚碳酸酯 PC	聚碳酸酯 PC
灯珠参数	产品定制	Made to order	可定制 Made to order	可定制 Made to order
	带灯类型	Lamp type		
	额定电压	Rated Voltage(Ue)		
	灯珠颜色	Color		
灯珠寿命	Life			

Φ 22mm金属按钮开关 Metal Push Button Switch

产品外观

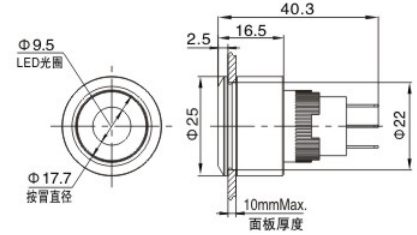
技术参数

外形尺寸



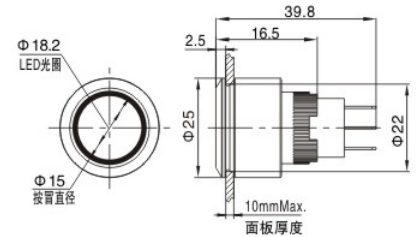
MU22S/F11(Z)-Δ▲D

安装尺寸Diameter: Φ22mm
开关组合Contact Configuration: 1NO1NC(11)
2NO2NC(22)
头部形状The Front Shape: 平面 Flat
操作类型Operation Type: 自复型Momentary
自锁型Maintained(Z)



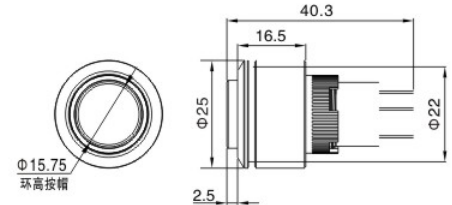
MU22S/F11(Z)-Δ▲E

安装尺寸Diameter: Φ22mm
开关组合Contact Configuration: 1NO1NC(11)
2NO2NC(22)
头部形状The Front Shape: 平面 Flat
操作类型Operation Type: 自复型Momentary
自锁型Maintained(Z)



MU22S/H11(Z)-Δ▲E

安装尺寸Diameter: Φ22mm
开关组合Contact Configuration: 1NO1NC(11)
2NO2NC(22)
头部形状The Front Shape: 高头 Raised
操作类型Operation Type: 自复型Momentary
自锁型Maintained(Z)



产品规格	Specification	MU22S/F11(Z)-Δ▲D	MU22S/F11(Z)-Δ▲E	MU22S/H11(Z)-Δ▲E
尾部配置	Terminal Type	接线插片Pin Terminal(2.8×0.5mm)	接线插片Pin Terminal(2.8×0.5mm)	接线插片Pin Terminal(2.8×0.5mm)
开关结构	Switching	No.3	No.3	No.3
开关规格	Max.Switch Rating	5A/250VAC	5A/250VAC	5A/250VAC
接触电阻	Contact Resistance	≤50mΩ	≤50mΩ	≤50mΩ
绝缘电阻	Insulation Resistance	≥100MΩ	≥100MΩ	≥100MΩ
绝缘强度	Dielectric Intensity	2000VAC	2000VAC	2000VAC
环境温度	Operating Temp	-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
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
面板厚度	Panel Thickness	1-10mm	1-10mm	1-10mm
螺母扭矩	Torque	1-2Nm	1-2Nm	1-2Nm
操作压力	Operation Pressure	约5.5N About 5.5N	约5.5N About 5.5N	约5.5N About 5.5N
操作行程	Operation Travel	约2.5mm About 2.5mm	约2.5mm About 2.5mm	约2.5mm About 2.5mm
防护等级	IP Degree	IP65, IK10	IP65, IK10	IP65, IK10
材料	触点	Conatce	银镀金 Silver plated gold	银镀金 Silver plated gold
	按键	Button	不锈钢 Stainless steel	不锈钢 Stainless steel
	外壳	Body	不锈钢 Stainless steel	不锈钢 Stainless steel
	底座	Base	聚碳酸酯 PC	聚碳酸酯 PC
灯珠参数	产品定制	Made to order	可定制 Made to order	可定制 Made to order
	带灯类型	Lamp type	单点带灯Dot Illuminated (LED)	环形带灯Ring Illuminated (LED)
	额定电压	Rated Voltage(Ue)	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
	灯珠寿命	Life	40000小时hours	40000小时hours

Φ 22mm金属按钮开关 Metal Push Button Switch

产品外观

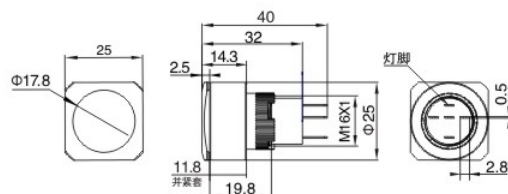
技术参数

外形尺寸



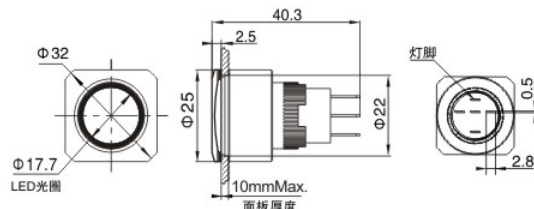
MU22SF/F11(Z)

安装尺寸Diameter: Φ22mm
开关组合Contact Configuration: 1NO1NC(11)
2NO2NC(22)
头部形状The Front Shape: 方形平面 Flat
操作类型Operation Type: 自复型Momentary
自锁型Maintained(Z)



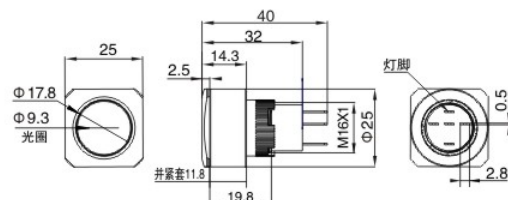
MU22SF/B11(Z)

安装尺寸Diameter: Φ22mm
开关组合Contact Configuration: 1NO1NC(11)
2NO2NC(22)
头部形状The Front Shape: 方形球面 Ball
操作类型Operation Type: 自复型Momentary
自锁型Maintained(Z)



MU22SF/H11(Z)

安装尺寸Diameter: Φ22mm
开关组合Contact Configuration: 1NO1NC(11)
2NO2NC(22)
头部形状The Front Shape: 方形高头 Raised
操作类型Operation Type: 自复型Momentary
自锁型Maintained(Z)



产品规格	Specification	MU22SF/F11(Z)	MU22SF/B11(Z)	MU22SF/H11(Z)
尾部配置	Terminal Type	接线插片Pin Terminal(2.8×0.5mm)	接线插片Pin Terminal(2.8×0.5mm)	接线插片Pin Terminal(2.8×0.5mm)
开关结构	Switching	No.3	No.3	No.3
开关规格	Max.Switch Rating	5A/250VAC	5A/250VAC	5A/250VAC
接触电阻	Contact Resistance	≤50mΩ	≤50mΩ	≤50mΩ
绝缘电阻	Insulation Resistance	≥100MΩ	≥100MΩ	≥100MΩ
绝缘强度	Dielectric Intensity	2000VAC	2000VAC	2000VAC
环境温度	Operating Temp	-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
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
面板厚度	Panel Thickness	1~10mm	1~10mm	1~10mm
螺母扭矩	Torque	1~2Nm	1~2Nm	1~2Nm
操作压力	Operation Pressure	约5.5N About 5.5N	约5.5N About 5.5N	约5.5N About 5.5N
操作行程	Operation Travel	约2.5mm About 2.5mm	约2.5mm About 2.5mm	约2.5mm About 2.5mm
防护等级	IP Degree	IP65, IK10	IP65, IK10	IP65, IK10
材料	触点	银镀金 Silver Plated Gold	银镀金 Silver Plated Gold	银镀金 Silver Plated Gold
	按键	不锈钢 Stainless steel	不锈钢 Stainless steel	不锈钢 Stainless steel
	外壳	不锈钢 Stainless steel	不锈钢 Stainless steel	不锈钢 Stainless steel
	底座	聚碳酸酯 PC	聚碳酸酯PC	聚碳酸酯 PC
	产品定制	Made to order	可定制 Made to order	可定制 Made to order
灯珠参数	带灯类型	Lamp type		
	额定电压	Rated Voltage(Ue)		
	灯珠颜色	Color		
	灯珠寿命	Life		

Φ 22mm金属按钮开关 Metal Push Button Switch

产品外观

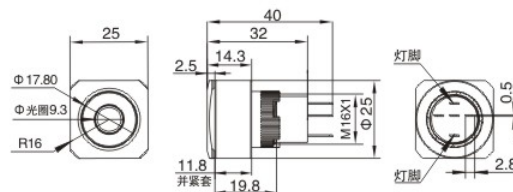
技术参数

外形尺寸



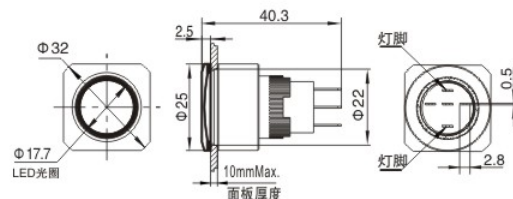
MU22SF/F11(Z)-Δ▲D

安装尺寸Diameter: Φ22mm
开关组合Contact Configuration: 1NO1NC(11)
2NO2NC(22)
头部形状The Front Shape: 方形平面 Flat
操作类型Operation Type: 自复型Momentary
自锁型Maintained(Z)



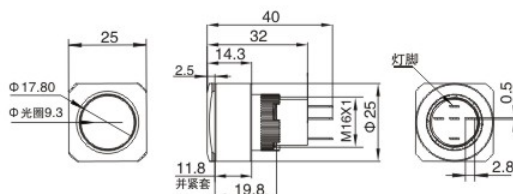
MU22SF/F11(Z)-Δ▲E

安装尺寸Diameter: Φ22mm
开关组合Contact Configuration: 1NO1NC(11)
2NO2NC(22)
头部形状The Front Shape: 方形平面 Flat
操作类型Operation Type: 自复型Momentary
自锁型Maintained(Z)



MU22SF/H11(Z)-Δ▲E

安装尺寸Diameter: Φ22mm
开关组合Contact Configuration: 1NO1NC(11)
2NO2NC(22)
头部形状The Front Shape: 方形高头 Raised
操作类型Operation Type: 自复型Momentary
自锁型Maintained(Z)



产品规格	Specification	MU22SF/F11(Z)-Δ▲D	MU22SF/F11(Z)-Δ▲E	MU22SF/H11(Z)-Δ▲E
尾部配置	Terminal Type	接线插片Pin Terminal(2.8×0.5mm)	接线插片Pin Terminal(2.8×0.5mm)	接线插片Pin Terminal(2.8×0.5mm)
开关结构	Switching	No.3	No.3	No.3
开关规格	Max.Switch Rating	5A/250VAC	5A/250VAC	5A/250VAC
接触电阻	Contact Resistance	≤50mΩ	≤50mΩ	≤50mΩ
绝缘电阻	Insulation Resistance	≥100MΩ	≥100MΩ	≥100MΩ
绝缘强度	Dielectric Intensity	2000VAC	2000VAC	2000VAC
环境温度	Operating Temp	-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
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
面板厚度	Panel Thickness	1~10mm	1~10mm	1~10mm
螺母扭矩	Torque	1~2Nm	1~2Nm	1~2Nm
操作压力	Operation Pressure	约5.5N About5.5N	约5.5N About5.5N	约5.5N About5.5N
操作行程	Operation Travel	约2.5mm About 2.5mm	约2.5mm About 2.5mm	约2.5mm About 2.5mm
防护等级	IP Degree	IP65, IK10	IP65, IK10	IP65, IK10
材料	触点	银镀金Silver Plated Gold	银镀金Silver Plated Gold	银镀金Silver Plated Gold
	按键	不锈钢Stainless steel	不锈钢Stainless steel	不锈钢Stainless steel
	外壳	不锈钢Stainless steel	不锈钢Stainless steel	不锈钢Stainless steel
	底座	聚碳酸酯PC	聚碳酸酯PC	聚碳酸酯PC
灯珠参数	产品定制	可定制Made to order	可定制Made to order	可定制Made to order
	带灯类型	单点带灯Dot Illuminated (LED)	环形带灯Ring Illuminated (LED)	环形带灯Ring Illuminated (LED)
	额定电压	6/12/24/110/220V	6/12/24/110/220V	6/12/24/110/220V
	灯珠颜色	R G Y O B W	R G Y O B W	R G Y O B W
	灯珠寿命	40000小时hours	40000小时hours	40000小时hours