









我们只制造精品 We Only Make Quality Products

METAL PUSH BUTTON SWITCH





◎ Φ 10mm金属按钮开关 Metal Push Button Switch

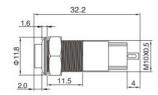
产品外观 技术参数 外形尺寸



MP010S/HJ(Z)

安装尺寸Diameter: Φ10mm 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 自锁型Maintained





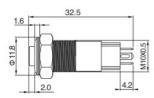




MP010S/HJ(Z)-△ ▲E

安装尺寸Diameter: Φ10mm 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 自锁型Maintained





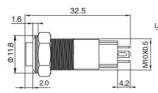




$MP010S/HJ(Z)-\triangle \blacktriangleD$

安装尺寸Diameter: Φ10mm 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 自锁型Maintained







产	品规格	Specification	MP010S/HJ(Z)	MP010S/HJ(Z)-△ ▲E	MP010S/HJ(Z)-△ ▲ D	
尾部配置 Terminal Type		Terminal Type	接线插片Pin Terminal(1.8×0.4mm)	接线插片Pin Terminal(1.8×0.4mm)	接线插片Pin Terminal(1.8×0.4mm)	
开关结构		Switching	No.1	No.1	No.1	
开	关规格	Max.Switch Rating	2A/36VDC	2A/36VDC	2A/36VDC	
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	1-8mm	1-8mm	1-8mm	
螺	母扭矩	Torque	1-2Nm	1-2Nm	1-2Nm	
操	作压力	Operation Pressure	约5N About 5N	约5N About 5N	约5N About 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	
	触点	Contace	银合金Silver alloy	银合金Silver alloy	银合金Silver alloy	
_	按键	Button	不锈钢Stainless steel	不锈钢Stainless steel	不锈钢Stainless steel	
Materia	外壳	Body	不锈钢Stainless steel	不锈钢Stainless steel	不锈钢Stainless steel	
計品	基座	Base	聚碳酸脂PC	聚碳酸脂PC	聚碳酸脂PC	
	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	
TE	带灯类型	Lamp type		环形带灯Ring Illuminated (LED)	单点带灯Dot Illuminated(LED)	
LED Sp	额定电压	Rated Voltage(Ue)		6V ,12V,24V ,36V 110V	6V ,12V,24V ,36V 110V	
Sp	灯珠颜色	Color		B C Y 0 B W	E C Y O B W	
数®	灯珠寿命	Life		40000小时hours	40000小时hours	

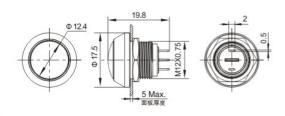


◎ Φ12mm金属按钮开关 Metal Push Button Switch



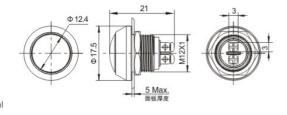
MP012A/BJ

安装尺寸Diameter: Φ12mm 头部颜色Color: ■ **Y** ● **D W EX** 开关组合Contact Configuration: 1NO 头部形状The Front Shape: 球面 Ball 操作类型Operation Type: 自复型Momentary 接线方式Connection mode: 焊接插片/ 螺丝接线柱 Welding insert/screw terminal





MP012N/B10





MP012S/BJ

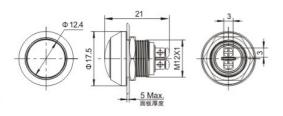
安装尺寸Diameter: Φ12mm 开关组合Contact Configuration: 1NO 头部形状The Front Shape: 球面 Ball 操类型Operation Type: 自复型Momentary 接线方式Connection mode: 焊接插片/ 螺丝接线柱 Welding insert/screw terminal





MP012S/B10

安装尺寸Diameter: Φ12mm 开关组合Contact Configuration: 1NO 头部形状The Front Shape: 球面 Ball 操作类型Operation Type: 自复型Momentary 接线方式Connection mode: 焊接插片/ 螺丝接线柱 Welding insert/screw terminal



产	品规格	Specification	MP012A/BJ	MP012N/B10	MP012S/BJ	MP012S/B10
尾	尾部配置 Terminal Type		接线插片Pin Terminal(2×0.8mm)	接线柱Wiring terminal	接线插片Pin Terminal(2×0.8mm)	接线柱Wiring terminal
开	开关结构 Switching		No.1	No.1	No.1	No.1
开	开关规格 Max.Switch Rating		2A/36VDC	2A/36VDC	2A/36VDC	2A/36VDC
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℃~+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
直	板厚度	Panel Thickness	1-5mm	1-5mm	1-5mm	1-5mm
螺母扭矩		Torque	1-2Nm	1-2Nm	1-2Nm	1-2Nm
操	作压力	Operation Pressure	约5N About 5N	约5N About 5N	约5N About 5N	约5N About 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	约2.5mm About 2.5mm
防	护等级	IP Degree	IP65, IK08	IP65, IK08	IP65, IK08	IP65, IK08
	触点	Contace	银合金Silver alloy	银合金Silver alloy	银合金Silver alloy	银合金Silver alloy
4-4	按键	Button	聚碳酸脂PC	聚碳酸脂PC	T注版Chairless shool / 阿療物のssssssslation / 恒ケル図 Alicesia	
Materia	外壳	Body	铝氧化黑 Aluminum	铜镀铬Copper plating	不锈钢Stainless steel / 铜镀铬Copper plating / 铝氧化黑 Alu	
eria	基座	Base	聚碳酸脂PC	聚碳酸脂PC	聚碳酸脂PC	聚碳酸脂PC
	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

◎ Φ12mm金属按钮开关 Metal Push Button Switch

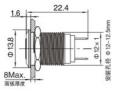
产品外观技术参数



MP012S/FJ

安装尺寸Diameter: Ф12mm 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





外形尺寸

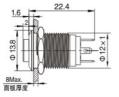




MP012S/HJ

安装尺寸Diameter: Φ12mm 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





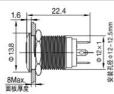




MP012S/FJ-△ ▲E

安装尺寸Diameter: Φ12mm 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





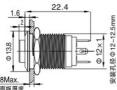




MP012S/HJ-△▲E

安装尺寸Diameter: Φ12mm 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





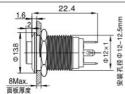




MP012S/HJ-△ ▲DY

安装尺寸Diameter: Φ12mm 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







产	品规格	Specification	MP012S/FJ	MP012S/HJ	MP012S/FJ-△▲E	MP012S/HJ-△▲E	MP012S/HJ-△▲DY		
厍	『部配置	Terminal Type	接线插片Pin Terminal(5×0.8mm)	接线柱Wiring terminal	接线插片Pin Terminal(2×0.8mm)	接线插片Pin Terminal(2×0.8mm)	接线插片Pin Terminal(2×0.8mm)		
Ŧ	F关结构	Switching	No.1	No.1	No.1	No.1	No.1		
Ŧ	F关规格	Max.Switch Rating	2A/36VDC	2A/36VDC	2A/36VDC	2A/36VDC	2A/36VDC		
接	全触电阻	Contact Resistance	≤50mΩ	≤50mΩ	≤50mΩ	≤50mΩ	≤50mΩ		
绝	28年阻	Insulation Resistance	≥100MΩ	≥100MΩ	≥100MΩ	≥100MΩ	≥100MΩ		
丝	2. 多强度	Dielectric Intensity	2000VAC	2000VAC	2000VAC	2000VAC	2000VAC		
Ð	境温度	Operating Temp	-20°C~+70°C	-20℃~+70℃	-20℃~+70℃	-20℃~+70℃	-20℃~+70℃		
朾	1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		
阜	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	1-8mm	1-6mm	1-8mm	1-8mm	1-8mm		
蝗	界母扭矩	Torque	1-2Nm	1-2Nm	1-2Nm	1-2Nm	1-2Nm		
持	操作压力	Operation Pressure	约5N About 5N	约5N About 5N	约5N About 5N	约5N About 5N	约5N About 5N		
損	操作行程	Operation Travel	约2.5mm About 2.5mm	约2.5mm About 2.5mm	约2.5mm About 2.5mm	约2.5mm About 2.5mm	约2.5mm About 2.5mm		
By	护等级	IP Degree	IP65, IK08	IP65, IK08	IP65, IK08	IP65, IK08	IP65, IK08		
	触点	Contace	银合金Silver alloy	银合金Silver alloy	银合金Silver alloy	银合金Silver alloy	银合金Silver alloy		
	按键	Button	75500						
材品	外壳	Body	不锈钢Stainless steel / 铜镀络Copper plating						
材料料	基座	Base	聚碳酸脂PC	聚碳酸脂PC	聚碳酸脂PC	聚碳酸脂PC	聚碳酸脂PC		
<u>m</u>	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	可定制Made to order		
¥Τ⊏	带灯类型	Lamp type			环形带灯Ring Illuminated(LED)	环形带灯Ring Illuminated(LED)	电源标 Power symbol Illuminated(LED)		
灯珠参数 LED Spec	额定电压	Rated Voltage(Ue)			3/6/12/24/110/220V	3/6/12/24/110/220V	3/6/12/24/110/220V		
参Spe	灯珠颜色	Color			R C Y O B W	R C Y O B W	R C Y O B W		
数点	灯珠寿命	Life			40000小时hours	40000小时hours	40000小时hours		



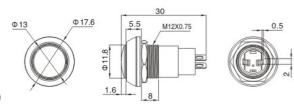
◎ Φ12mm金属按钮开关 Metal Push Button Switch

产品外观技术参数外形尺寸



MP012S/BJZ

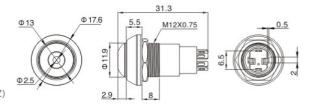
安装尺寸Diameter: Φ12mm 开关组合Contact Configuration: 1NO 头部形状The Front Shape: 球面 Ball 操作类型Operation Type: 自复型Momentary 自锁型Momentary(Z)





MP012N/BJZ-△ ▲D

安装尺寸Diameter: Φ12mm 开关组合Contact Configuration: 1NO 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)

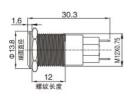




MP012S/FJZ

安装尺寸Diameter: Φ12mm 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 自锁型Momentary(Z)



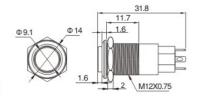






MP012S/HJZ

安装尺寸Diameter: Φ12mm 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 自锁型Momentary(Z)





产	品规格	Specification	MP012S/BJZ	MP012N/BJZ-△ ▲D	MP012S/FJZ	MP012S/HJZ
厍	部配置	Terminal Type	接线插片Pin Terminal(1.5×0.5mm)	接线插片Pin Terminal(1.5×0.5mm)	接线插片Pin Terminal(1.5×0.5mm)	接线插片Pin Terminal(2×0.8mm)
Ŧ	F关结构	Switching	No.1	No.1	No.1	No.1
Ŧ	F关规格	Max.Switch Rating	2A/36VDC	2A/36VDC	2A/36VDC	2A/36VDC
接	e 触 电阻	Contact Resistance	≤50mΩ	≤50mΩ	≤50mΩ	≤50mΩ
丝	0缘电阻	Insulation Resistance	≥100MΩ	≥100MΩ	≥100MΩ	≥100MΩ
丝	多绿强度	Dielectric Intensity	2000VAC	2000VAC	2000VAC	2000VAC
Đ	境温度	Operating Temp	-20℃~+70℃	-20℃~+70℃	-20℃~+70℃	-20℃~+70℃
朾	1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
阜	1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	1-6mm
虫	界母扭矩	Torque	1-2Nm	1-2Nm	1-2Nm	1-2Nm
損	操作压力	Operation Pressure	约5N About 5N	约5N About 5N	约5N About 5N	约5N About 5N
損	操作行程	Operation Travel	约2.5mm About 2.5mm	约2.5mm About 2.5mm	约2.5mm About 2.5mm	约2.5mm About 2.5mm
[37	护等级	IP Degree	IP65, IK08	IP65, IK08	IP65, IK08	IP65, IK08
	触点	Contace	银合金Silver alloy	银合金Silver alloy	银合金Silver alloy	银合金 Silver alloy
++-	按键	Button	不锈钢Stainless steel	不锈钢Stainless steel	不锈钢Stainless steel	聚碳酸脂 PC
Mate	外壳	Body	不锈钢Stainless steel	不锈钢Stainless steel	不锈钢Stainless steel	铜镀络 Copper plating
材Material	基座	Base	聚碳酸脂PC	聚碳酸脂PC	聚碳酸脂PC	聚碳酸脂 PC
	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
ΨT⊏	带灯类型	Lamp type		单点带灯Dot Illuminated(LED)		
灯珠参数 LED Spec	额定电压	额定电压 Rated Voltage(Ue)		6V/12V/24V		
	灯珠颜色	Color		R C Y O B W		
数点	灯珠寿命	Life		40000小时hours		

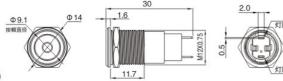
◎ Φ12mm金属按钮开关 Metal Push Button Switch

产品外观技术参数



MP012S/FJZ-△ ▲D

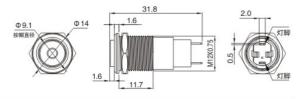
安装尺寸Diameter: Φ12mm 开关组合Contact Configuration: 1NO 头部形状The Front Shape: 平面 Flat 操作类型Operation Type: 自复型Momentary 自锁型Momentary(Z)





MP012S/HJZ-△ ▲D

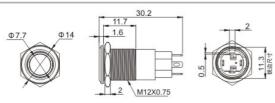
安装尺寸Diameter: Φ12mm 开关组合Contact Configuration: 1NO 头部形状The Front Shape: 高头 Raised 操作类型Operation Type: 自复型Momentary 自锁型Momentary(Z)





MP012S/FJZ-△ ▲E

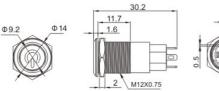
安装尺寸Diameter: Φ12mm 开关组合Contact Configuration: 1NO 头部形状The Front Shape: 平面 Flat 操作类型Operation Type: 自复型Momentary 自锁型Momentary(Z)





MP012S/FJZ-△ ▲DY

安装尺寸Diameter: Φ12mm 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 自锁型Momentary(Z)

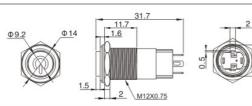






MP012S/HJZ-△ ▲DY

安装尺寸Diameter: Φ12mm 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 自锁型Momentary(Z)



	⁻ 品规格	Specification	MP012S/FJZ-△▲D	MP012S/HJZ-△▲D	MP012S/FJZ-△ ▲E	MP012S/FJZ-△ ▲ DY	MP012S/HJZ-△ ▲ DY
Į.	電部配置	Terminal Type	接线插片Pin Terminal(2×0.8mm)	接线插片Pin Terminal(2×0.8mm)	接线插片Pin Terminal(2×0.8mm)	接线插片Pin Terminal(2×0.8mm)	接线插片Pin Terminal(2×0.8mm)
开关结构		Switching	No.1	No.1	No.1	No.1	No.1
Ŧ	T关规格	Max.Switch Rating	2A/36VDC	2A/36VDC	2A/36VDC	2A/36VDC	2A/36VDC
技	E触电阻	Contact Resistance	≤50mΩ	≤50mΩ	≤50mΩ	≤50mΩ	≤50mΩ
丝	色缘电阻	Insulation Resistance	≥100MΩ	≥100MΩ	≥100MΩ	≥100MΩ	≥100MΩ
丝	色缘强度	Dielectric Intensity	2000VAC	2000VAC	2000VAC	2000VAC	2000VAC
£	下境温度	Operating Temp	-20℃~+70℃	-20℃~+70℃	-20℃~+70℃	-20°C~+70°C	-20℃~+70℃
札	1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
E	11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
ī	面板厚度	Panel Thickness	1-6mm	1-6mm	1-8mm	1-8mm	1-8mm
虫	累母扭矩	Torque	1-2Nm	1-2Nm	1-2Nm	1-2Nm	1-2Nm
拼	操作压力	Operation Pressure	约5N About 5N	约5N About 5N	约5N About 5N	约5N About 5N	约5N About 5N
挡	操作行程	Operation Travel	约2.5mm About 2.5mm	约2.5mm About 2.5mm	约2.5mm About 2.5mm	约2.5mm About 2.5mm	约2.5mm About 2.5mm
ß	方护等级	IP Degree	IP65, IK10	IP65, IK10	IP65, IK10	IP65, IK10	IP65, IK10
	触点	Contace	银合金Silver alloy	银合金Silver alloy	银合金Silver alloy	银合金Silver alloy	银合金Silver alloy
44-	按键	Button	不锈钢Stainless steel	不锈钢Stainless steel	不锈钢Stainless steel	不锈钢Stainless steel	不锈钢Stainless steel
材料和料料	外壳	Body	不锈钢Stainless steel	不锈钢Stainless steel	不锈钢Stainless steel	不锈钢Stainless steel	不锈钢Stainless steel
科里	基座	Base	聚碳酸脂PC	聚碳酸脂PC	聚碳酸脂PC	聚碳酸脂PC	聚碳酸脂PC
	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	可定制Made to order
灯珠参数	带灯类型	Lamp type	单点带灯Dot Illuminated(LED)	单点带灯Dot Illuminated(LED)	环形带灯Ring Illuminated(LED)	电源标Powersymbol Illuminated(LED)	电源标Power symbol Illuminated(LED)
	额定电压	Rated Voltage(Ue)	6V/12V/24V	6V/12V/24V	6V/12V/24V	6V/12V/24V	6V/12V/24V
	灯珠颜色	Color	R C Y O B W	R C Y O R W	R C Y O B W	R C Y O B W	R C Y O B W
	灯珠寿命	Life	40000小时hours	40000小时hours	40000小时hours	40000小时hours	40000小时hours