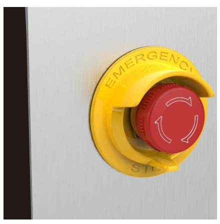
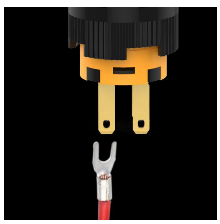
K16/22K16 Series
Emergency Stop Switch



卓越的安全性和外观设计性、打造世界最小等级的短体紧急停止开关。
Excellent safety and appearance design, to create the world's smallest class of short-body emergency stop switch.

K16

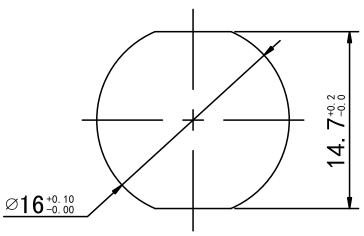
紧急停止开关
Emergency Stop Switch

K16 -	8	1	11 -	NA	S
安装直径 Mounting size	操作类别 Operation type	操作部形状 Operation characteristic	触点形式 Contact structure	头部形状 Appearence size	针脚长短 Stitch length
16MM	8: 急停 E-stop	1: 圆形 Round	01: 1常闭/1NC 02: 2常闭/2NC 10: 1常开/1NO 11: 1常开+1常闭1NO+1NC	NA: 小头 Small NB: 大头 Big NL: L型蘑菇头 Mushroom NS: S型蘑菇头 Mushroom	S: 短款 Shore L: 长款 Longer

主要技术参数 Specifications

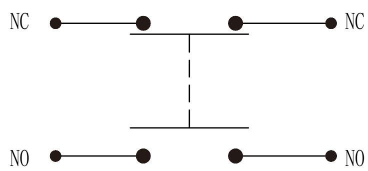
工作温度 Operating temperature	-25~+60℃
工作湿度 Operating humidity	45~85%RH
防护等级 Degree of protection	IP65
最大电压 Maximum voltage	250V AC/DC
热电流 Thermal current	3A
最小负载 Maxmum applicable load	5V AC/DC, 1mA
触点材料 Contact configuration	银镀金（Gold-plated silver）
端子接式 Terminal style	110端子型翼片（110 Solder/quick connect）
锡焊温度 Soldering temperature	310~350℃,3秒内
安装类别 Installation category	III类，配电及控制水平（Class III, Distribution and Control Level）
安装极限高度 Installation limit height	海拔2000M（2000M above sea level）
机械性能 Mechanical properties	
抗冲击性 Impact resistance	误动作：150m/S² 耐久性：1000m/S²
耐振动性 Vibration resistance	50Hz 振幅~1.2mm
机械寿命 Mechanical life	1x10⁵次
电气性能 Electrical properties	
额定工作电压/电流 Rated operating voltage/current	AC-15：0.75A/250V DC-13：1A/30V
接触电阻 Contact resistance	≤50mΩ
绝缘电阻 Insulation resistance	≥100MΩ（500VDC）
耐压 Withstand voltage	≥2500VAC
电气寿命 Electrical life	1x10⁵次

安装孔尺寸 Installation hole size



安装孔加工图（MM）

触点示意图 Contact diagram



按下紧急停止，顺时旋转自动弹起
Press the emergency stop, turn clockwise and automatically pop up

常开（NO）
没有按下时，一直处于断开状态按下时开关接通。
Normally open (NO)
When not pressed, the switch is turned on when pressed.

常闭（NC）
没有按下时，一直处于闭合状态按下时开关断开。
Normally closed (NC)
When not pressed, the switch is always closed when pressed.

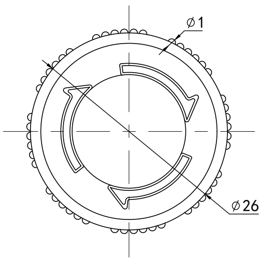
K16

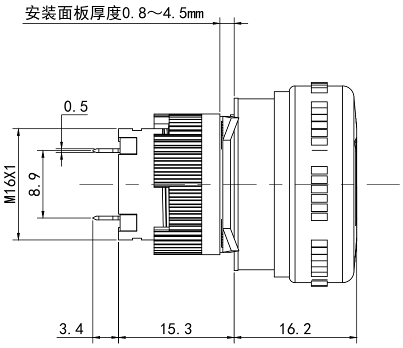
紧急停止开关
Emergency Stop Switch

小头急停
Small head emergency stop

短脚 Short feet

产品型号/Model	触点形式 Contact
K16-8111-NAS	1NO+1NC
K16-8102-NAS	2NC
K16-8101-NAS	1NC
K16-8110-NAS	1NO

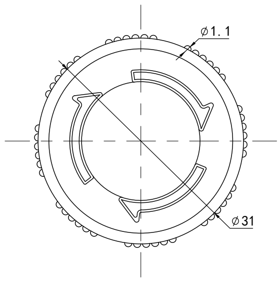


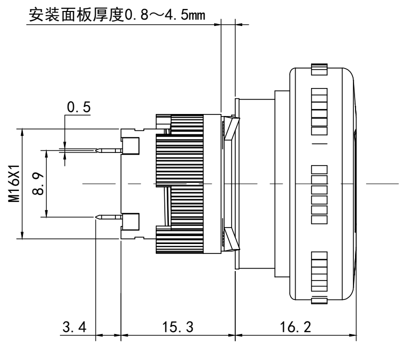


大头急停
Big head emergency stop

短脚 Short feet

产品型号/Model	触点形式 Contact
K16-8111-NBS	1NO+1NC
K16-8102-NBS	2NC
K16-8101-NBS	1NC
K16-8110-NBS	1NO





K16

紧急停止开关
Emergency Stop Switch

S型蘑菇头急停
S Mushroom head emergency Stop

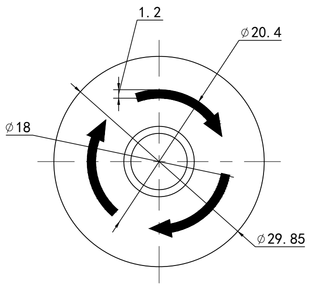
短脚 Short feet

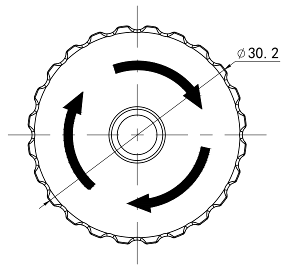
L型蘑菇头急停
L Mushroom head emergency Stop

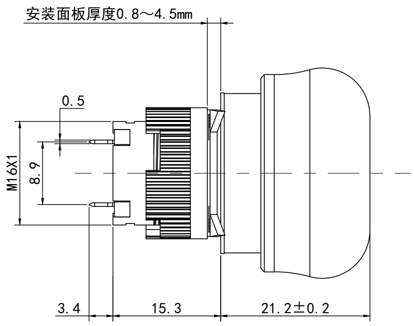
短脚 Short feet

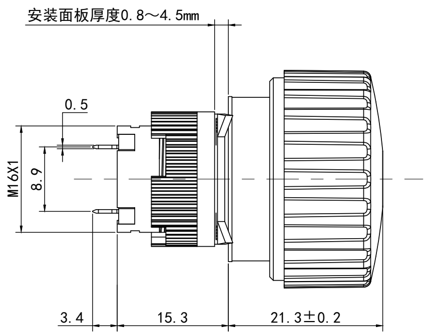
产品型号/Model	触点形式 Contact
K16-8111-NSS	1NO+1NC
K16-8102-NSS	2NC
K16-8101-NSS	1NC
K16-8110-NSS	1NO

产品型号/Model	触点形式 Contact
K16-8111-NLS	1NO+1NC
K16-8102-NLS	2NC
K16-8101-NLS	1NC
K16-8110-NLS	1NO









K16

紧急停止开关
Emergency Stop Switch

JINHONG ELECTRICAL 金宏电器

小头急停
Small head emergency stop

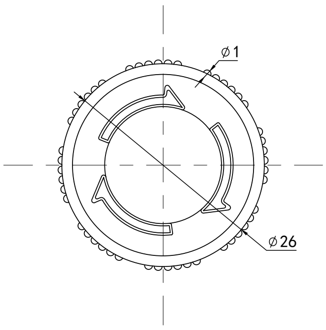
长脚 Long t feet

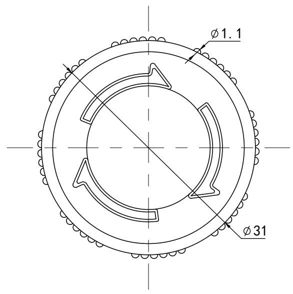
大头急停
Big head emergency stop

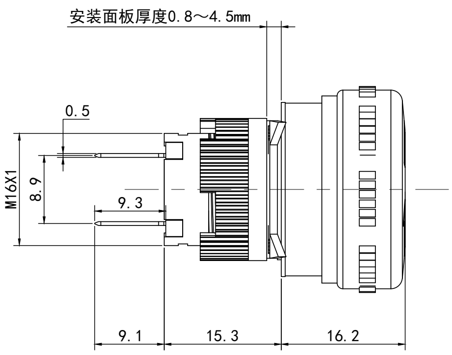
长脚 Long t feet

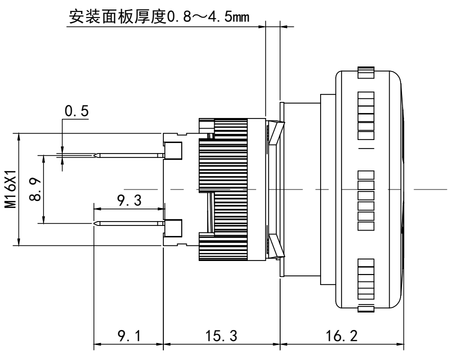
产品型号/Model	触点形式 Contact
K16-8111-NAL	1NO+1NC
K16-8102-NAL	2NC
K16-8101-NAL	1NC
K16-8110-NAL	1NO

产品型号/Model	触点形式 Contact
K16-8111-NBL	2NC
K16-8102-NBL	1NO+1NC
K16-8101-NBL	1NC
K16-8110-NBL	1NO









K16

紧急停止开关
Emergency Stop Switch

S型蘑菇头急停
S Mushroom head emergency Stop

长脚 Long t feet

L型蘑菇头急停
L Mushroom head emergency Stop

长脚 Long t feet

产品型号/Model	触点形式 Contact
K16-8111-NSL	1NO+1NC
K16-8102-NSL	2NC
K16-8101-NSL	1NC
K16-8110-NSL	1NO

产品型号/Model	触点形式 Contact
K16-8111-NLL	2NC
K16-8102-NLL	1NO+1NC
K16-8101-NLL	1NC
K16-8110-NLL	1NO