

金属按钮、旋钮、钥匙钮、急停钮命名规则

Naming convention for metal buttons, knobs, key buttons and emergency stop buttons

LB ◊ - ★ ◆ ■ / ○ ▲ ▼ / ◎ / ☆ / ※

其它备注: 定制符号、防水要求、特殊颜色要求等
Other remarks: customized symbols, waterproof requirements, special color requirements, etc

接线: J-螺丝脚(蜂鸣器) Wiring: J-screw pin (buzzer)

档位: 2-2档 3-3档 (此选项只针对旋钮及钥匙钮, 其它开关忽略此项)
Gear position: 2- 2nd gear, 3-3rd gear (this option only applies to knobs and key knobs, ignored for other switches)

外壳材质: S-不锈钢 N-镀铬(镀镍) A-铝氧化 PC-塑料 ST-镀钛
Shell material: S-stainless steel N-chromium plated (nickel plated) A-aluminum oxide PC-plastic ST-Titanium plated

带灯电压: 3-8V/25-48V/110V为定制电压 5-24V/9-24V/220V 常规电压
Voltage with lamp: 3-8V/25-48V/110V, customized voltage 5-24V/9-24V/220V, conventional voltage

发光颜色: R-红 G-绿 B-蓝 Y-黄 W-白 O-橙(定制)
Glow color: RG-红绿 RB-红蓝 RG-红绿蓝 RW-红绿白 (注:只有A系列可做双色,三色)
Glow color: RG-red green RB-red blue RG-red green blue RW-red green white (Note: Only the A series can be made in two or three colors)

发光类型: E-环形 E+DY-环环+电源标 DY-电源标 D-点灯 E+XD-环环+小点
Luminous type: E-annular E+DY-annular+Power supply sign DY-Powersupply sign D-Lighting E+XD-annular+Small dots

操作类型: F-自复式 Z-自锁式(保持式) Operation type: F-self resetting Z-self locking (holding)

开关组合: 10-1NO 1C-1NC 11-1NO1NC 20-2NO 22-2NO2NC (NO为常开触点,NC为常闭触点)
Switch combination: 10-1NO 1C-1NC 11-1NO1NC 20-2NO 22-2NO2NC (NO is the normally open contact, NC is the normally closed contact)

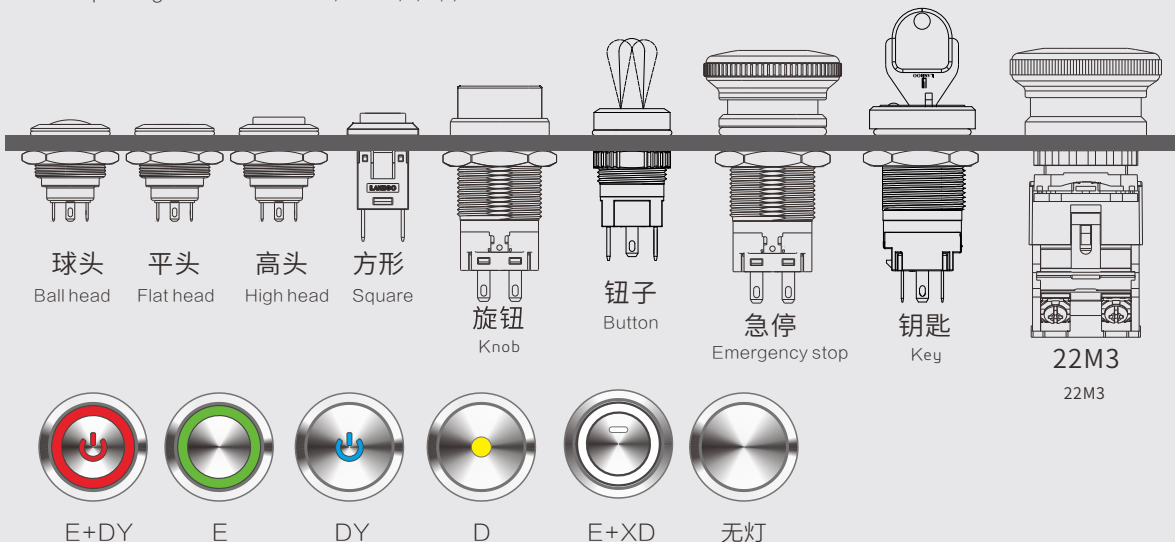
头部形状: P-平头 G-高头 Q-球头 Y-钥匙钮 X-旋钮 M-蘑菇头
Head shape: P-Flat head G-High head Q-Ball head Y-Key X-Knob M-Mushroom head

系列号: A[(16A, 19A为1NO1NC,3A);(19A1, 22A, 25A, 30A, 40A)有1NO1NC或2NO2NC可选,3A]
Series number B[(12B,1NO,2A);(16B, 19B,1NO,10A);(22B, 25B,独立1NO1NC,7A)]
C[(22C, 25C,2NO,15A)]
E[(12E,1NO,7A);(16E,1NO,2A);(16E3,1NO,16A);(19E,22E,1NO,16A)]
Y5 (19Y5, 22Y5,1NO1NC或2NO2NC可选,5A,无灯,3A)升级款
X5 (19X5, 22X5,1NO1NC或2NO2NC可选,带灯,3A)升级款
M3(22M3,40mm超大头/1NO1NC,无灯,8A) M4(16 19 22mm,1NO1NC,带灯,3A)
M5.1(19M5.1, 22M5.1,大头,无灯) M5.2(19M5.2, 22M5.2,小头,无灯) M5.4(19M5.4, 22M5.4,带灯)
M6(19M6, 22M6,短款(short),无灯(no LED)) (M5系列均有1NO1NC或2NO2NC可选,3A)
SA-塑料按钮(plastic button) NZ/NZ2-钮子开关(Button switch) QC-轻触(Touch lightly) CM-触摸(Touch)
SM-塑料急停带箭头(Plastic emergency stop with arrow)
SM2-塑料急停带箭头+STOP(Plastic emergency stop with arrow+STOP)
SM3-塑料急停带箭头(Plastic emergency stop with arrow)

安装孔直径(螺纹外径): φ12、φ16、φ19、φ22、φ25、φ30、φ40mm
Installation hole diameter (thread outer diameter): φ12、φ16、φ19、φ22、φ25、φ30、φ40mm
(每个系列里的开孔并不是从φ12-40mm都有,请参照系列号后括号里的孔径)
(The openings in each series are not derived from φ Available in sizes 12-40mm, please refer to the aperture in parentheses after the serial number)

蓝波代号
LANBOO Code

- 例: 1. 需要16mm开孔、A系列、平头、1NO1NC、自锁、环形、红色发光、LED电压12V、镀铬外壳 对应型号: LB16A-P11Z/ER9-24V/N(L)
1. Requires 16mm opening, A series, flat head, 1NO1NC, self-locking, circular, red emitting, LED voltage 12V, chrome plated shell Corresponding model: LB16A-P11Z/ER9-24V/N(L)
2. 需要22mm开孔、M5.1系列、蘑菇头、2NO2NC、自锁、不锈钢外壳 对应型号: LB22M5.1-M22Z/S/A(L)
2. It needs 22mm opening, M5.1 series, Bowl cut, 2NO2NC, self-locking, stainless steel shell Corresponding model: LB22M5.1-M22Z/S/A(L)
3. 需要19mm开孔、X5系列、旋钮、1NO1NC、LED电压12V、红色发光,保持式、不锈钢外壳、2档 对应型号: LB19X5-X11Z/R5-24V/S/2(L)
3. Requires 19mm opening, X5 series, knob, 1NO1NC, LED voltage 12V, red light emitting, holding type, stainless steel housing, 2nd gear Corresponding model: LB19X5-X11Z/R5-24V/S/2(L)



急停系列

STOP Series

16 / 19 / 22mm



LBM6



LBM5.1



LBM5.2



LB16A-M11



LB22M3
8A大电流
High Current



铝氧化加大头部, 手感好
Aluminum Oxide Red



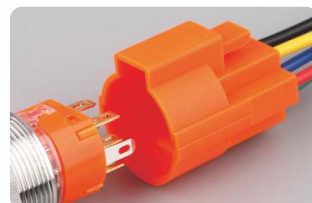
M5.1
M5.4 款

D型限位槽设计
"D" Locating Slot

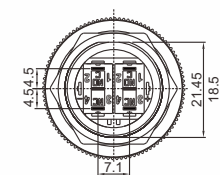


1NO 1NC 2NO 2NC

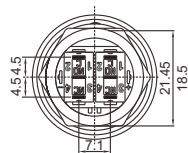
镀金插脚, 银触点
Gold Plated Pins/Silver Contact



专用接插件
Connector



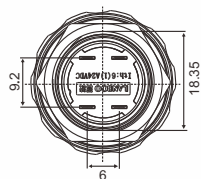
M5.1



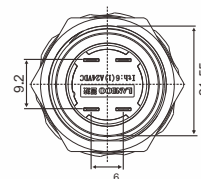
M5.2



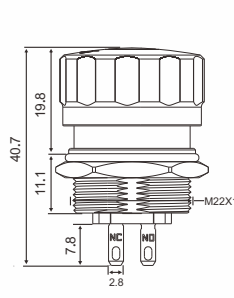
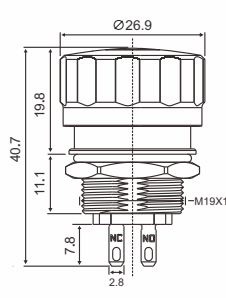
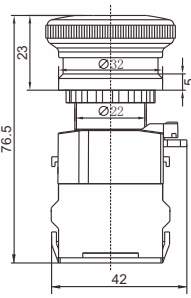
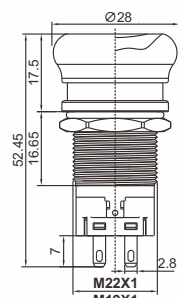
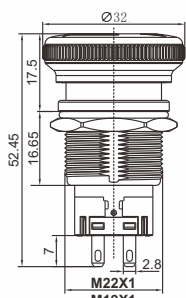
M3



19M6



22M6



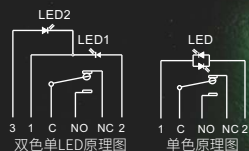
LBM4/M5.4 Series

防水带灯系列急停按钮

Emergency Stop button with LED

16/19/22mm

Ith:5A 250VAC



M4可做双色, 比如通电绿色, 按下红色

M4 Power on-Green LED, Push down button-Red LED

M5系列可达IP67, M4可定制IP65

M5 Series IP67, M4 can be customized IP65

低功耗LED: $\leq 20\text{mA}$

Low Power Consumption LED: <math>< 20\text{mA}</math>

常规电压: 5-24V 220V, 定制其它电压

Normal Voltage: 5-24V 220V, Customizable Other Voltage

常规颜色: 红色、绿色; 定制: 蓝色、黄色、白色、M4红绿双色

Normal Color: Red / Green; Customizable: Blue / Yellow / White / M4 Red-Green Bi-color



RG

M4可做双色
M4 Bi-Color



2500VAC

M5绝缘耐压
High-Insulation



50000H

长寿命灯珠
Long Life LED



25万次

机械寿命
Mechanical Life



V2

耐温阻燃
Anti Laming



-40~80°C

环境耐温强
Environment



IP65/IK10

M5防水防爆
Protection Level



CCC RoHS REACH CE

专利及认证
Certificate



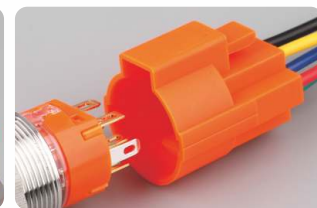
红绿双色指示、防滑边缘
Red-Green Bi-color



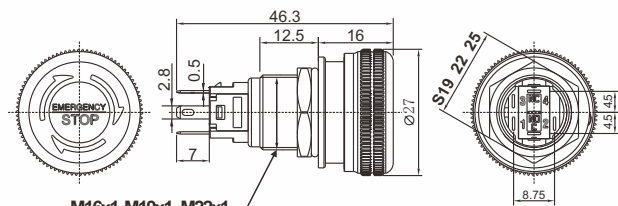
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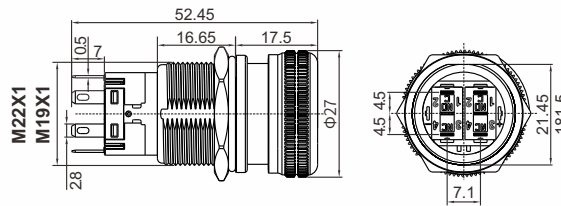
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Gold Plated Pins/Silver Contact



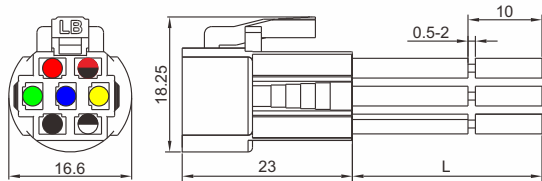
专用接插件
Connector



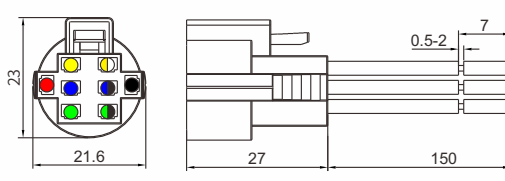
16/19/22M4急停
16/19/22M4 Stop Button



19M5.4 22M5.4急停
19/22M5.4 Stop Button



16M4 16A-M11专用接插件
Connector



M5.1 M5.2 M5.4专用接插件
Connector

●● 灯脚线 ●● 双色灯脚线 ●● NC线 ●● NO线 ●● C脚进线

使用0.5mm²电线, 线长150mm, 可定做其他规格线长
Wire Length: 150mm 0.5mm², Customize other Sizes