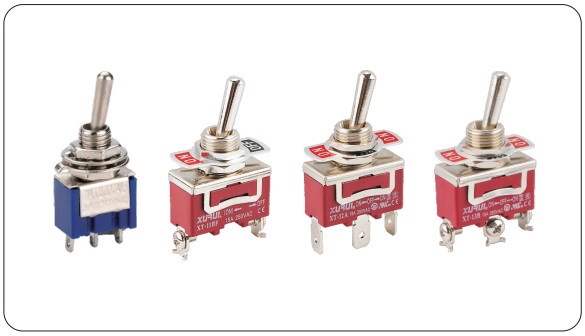
- 采用热塑性外壳，结构紧凑，安装方便；
- 可加装防护套，能防油、防尘；
- 有手动复位与自动复位，灵活选择；
- 广泛应用于各种电子设备、自动化设备、通讯设备、仪器仪表等领域作电源通断与连接电路用。

- Adopt thermoplastic crust, compact construction, and Simple installation;
- May install the protecting cap, can against oil and dustproof;
- Hand reset and automatic reset for flexible choice;
- Widely used in Electrical equipment ,automatic machine, communication equipment and instrument, electro motion tool etc.

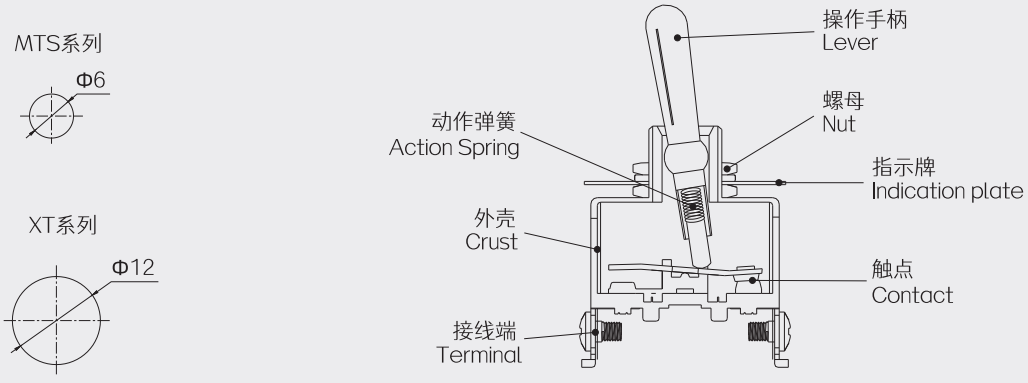


□ 型号含义 Model & Meanings

X T - 1 1 B F

- 复位形式
  - 无None：手动复位 Hand reset
  - F： 自动复位 Automatic reset
- 端子形式 Terminal Form
  - A：快速连接端子 Quick connect terminal
  - B：螺钉固定端子 Screw terminal
  - C：焊接端子 Solder terminal
- 接点形式 Contact Form
  - 1：单投型 Single-throw ON-OFF
  - 2：双投型 Double-throw ON-ON
  - 3：双投中间停型 Double-throw middle stop ON-OFF-ON
- 极数 Poles
  - 1：单极型 Single-pole
  - 2：双极型 Double-pole
  - 3：三极型 Three-pole
  - 4：四极型 Four-pole
- 钮子开关 Toggle switch
- 企业代号 Company code

□ 安装孔尺寸及结构图 Mounting Holes & Product Structure

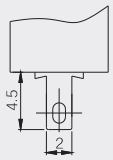


□ 性能参数 Specification

项　目 Item		参数值 Data
额定负载 Rating load		MTS: 6A/125,250V
		XT: 15A/250VAC, 25A/250VAC
操作频率 Operation frequency		30次/分 30times/min
绝缘电阻 Insulation resistance		100MΩ以上(Above) DC500V
接触电阻 Contact resistance		25mΩ(初值 initial value)
介质耐压 Withstand voltage	非 连 线 Non-connection wire	1000VAC
	各端子间 Every terminal	1500VAC
振　动 Vibration	误 动 作 Misoperation	10-55Hz 复振幅 Amplitude 1.5mm
冲　击 Impact	耐　久 Durable	1000m/s²
	误 动 作 Misoperation	300m/s²
寿　命 Life	电　气 Electrical	100,000次以上 above
	机　械 Mechanical	500,000次以上above
防护等级 Protection degree		IP40
使用温度 Operating temperature		-25~+80℃
使用湿度 Operating humidity		<85%

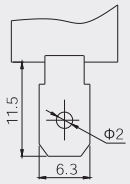
□ 端子类型 Terminal Forms

焊接端子Solder Type



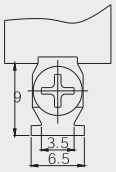
MTS

快速端子#250 Quick Type



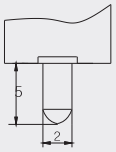
A

螺钉端子Screw Type



B

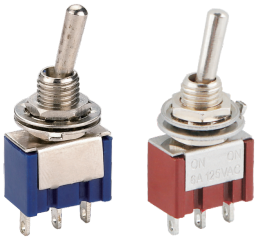
焊接端子Solder Type

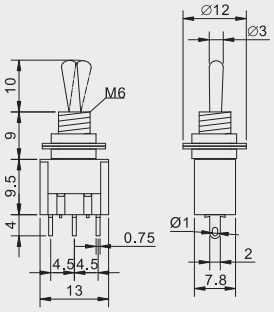


C

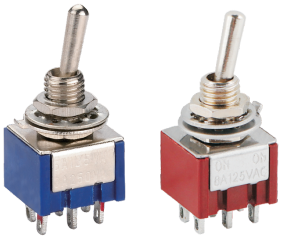
□ 外形尺寸 Dimensions

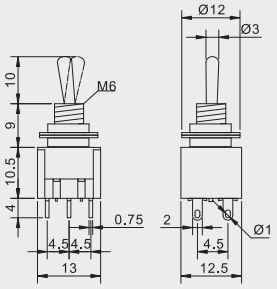
· 单极双投型 SPDT ON-ON
MTS-102





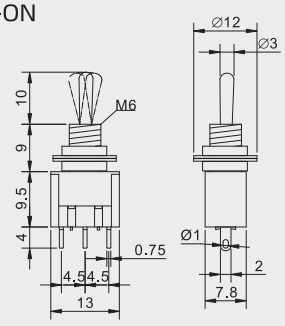
· 双极双投型 DPDT ON-ON
MTS-202



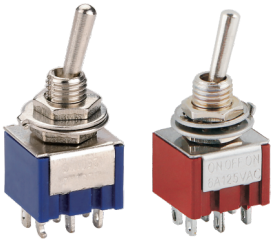


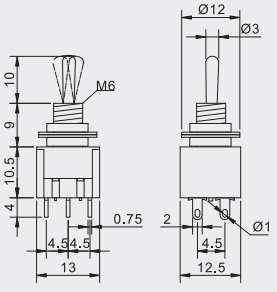
· 单极双投中间停型 SPDT ON-OFF-ON
MTS-103





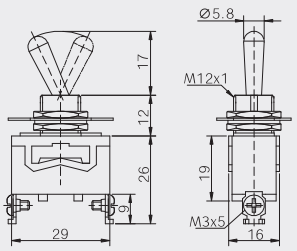
· 双极双投中间停型DPDT ON-OFF-ON
MTS-203





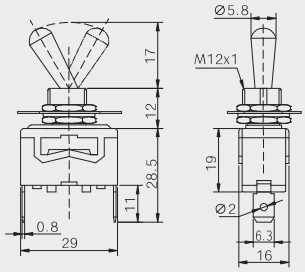
· 单极单投型 SPST ON-OFF
XT-11B





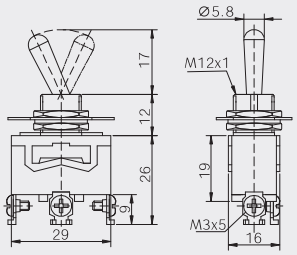
· 单极单投型 SPST ON-OFF
XT-11A





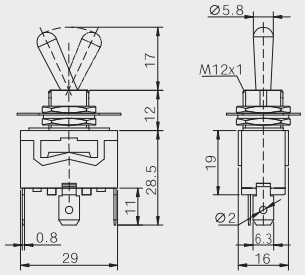
· 单极双投型 SPDT ON-ON
XT-12B





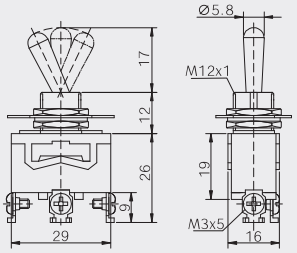
· 单极双投型 SPDT ON-ON
XT-12A





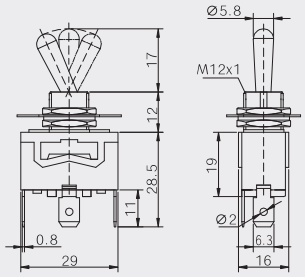
· 单极双投中间停型 SPDT ON-OFF-ON
XT-13B





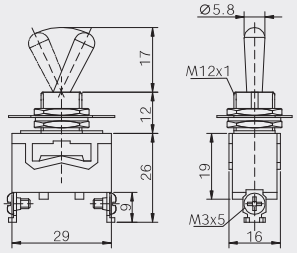
· 单极双投中间停型 SPDT ON-OFF-ON
XT-13A





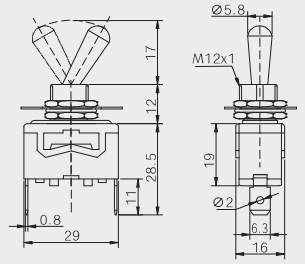
· 单极单向自动复位型 SPST Auto Reset (ON)-OFF
XT-11BF





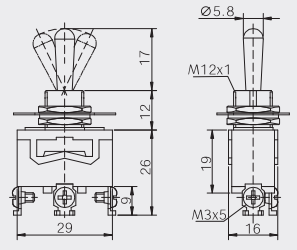
· 单极单向自动复位型 SPST Auto Reset (ON)-OFF
XT-11AF





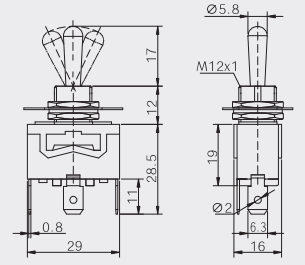
· 单极双向自动复位型 SPDT Auto Reset(ON)-OFF-(ON)
XT-13BF



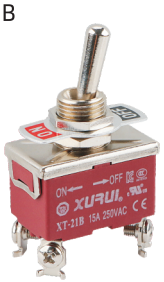


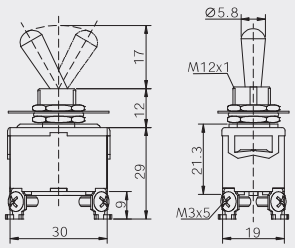
· 单极双向自动复位型 SPDT Auto Reset (ON)-OFF-(ON)
XT-13AF



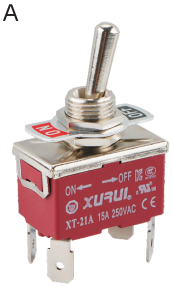


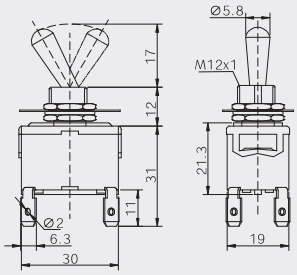
· 双极单投型 DPST ON-OFF
XT-21B



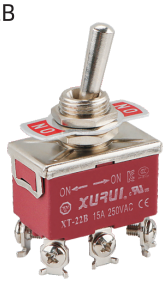


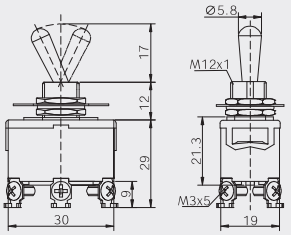
· 双极单投型 DPST ON-OFF
XT-21A





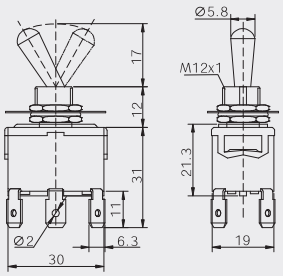
· 双极双投型 DPDT ON-ON
XT-22B



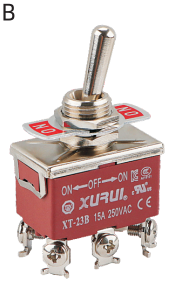


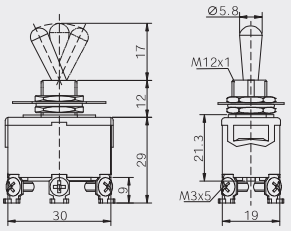
· 双极双投型 DPDT ON-ON
XT-22A





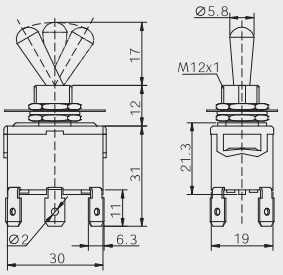
· 双极双投中间停型 DPDT ON-OFF-ON
XT-23B



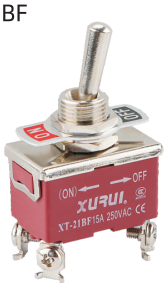


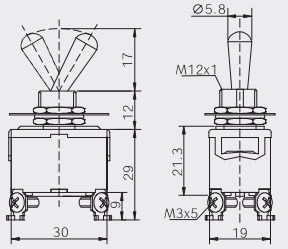
· 双极双投中间停型 DPDT ON-OFF-ON
XT-23A



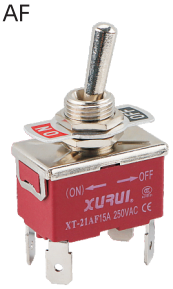


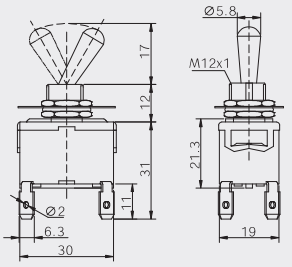
· 双极单向自动复位型 DPST Auto Reset (ON)-OFF
XT-21BF





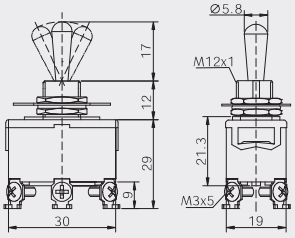
· 双极单向自动复位型 DPST Auto Reset (ON)-OFF
XT-21AF





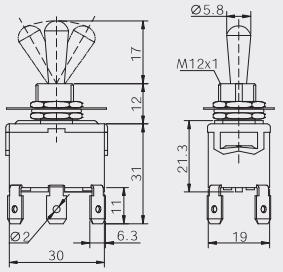
· 双极双向自动复位型 DPDT Auto Reset (ON)-OFF-(ON)
XT-23BF



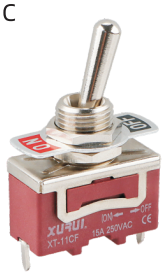


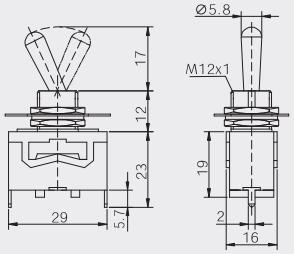
· 双极双向自动复位型 DPDT Auto Reset (ON)-OFF-(ON)
XT-23AF



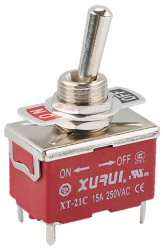


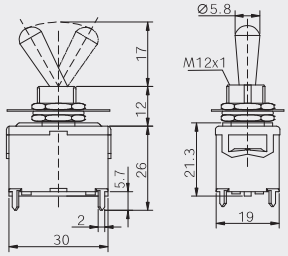
· 单极单投型 SPST ON-OFF
XT-11C





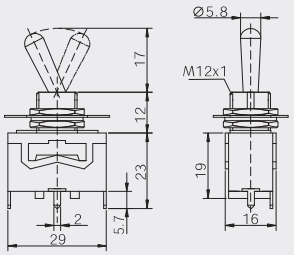
· 双极单投型 DPST ON-OFF
XT-21C



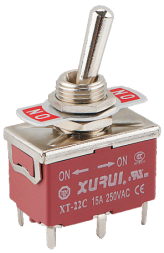


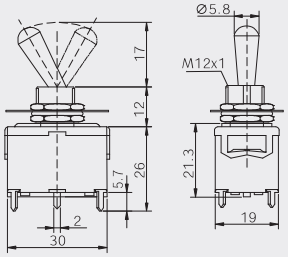
· 单极双投型 SPDT ON-ON
XT-12C





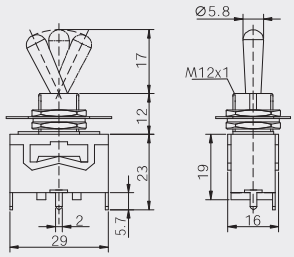
· 双极双投型 DPDT ON-ON
XT-22C



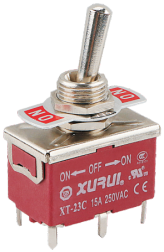


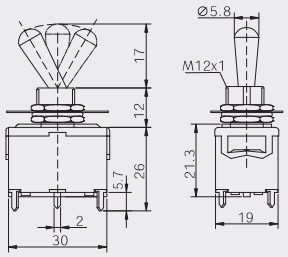
· 单极双投中间停型 SPDT ON-OFF-ON
XT-13C



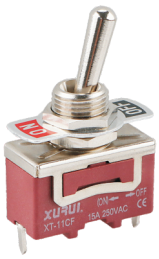


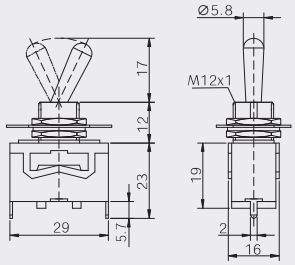
· 双极双投中间停型 DPDT ON-OFF-ON
XT-23C



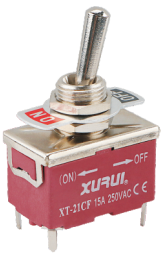


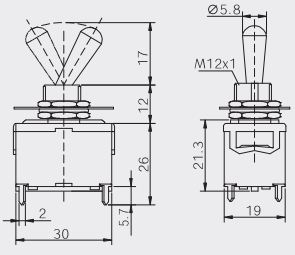
· 单极单向自动复位型 SPST Auto Reset (ON)-OFF
XT-11CF





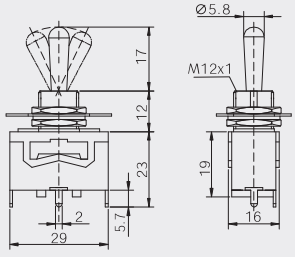
· 双极单向自动复位型 DPST Auto Reset (ON)-OFF
XT-21CF



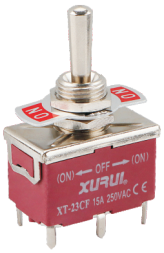


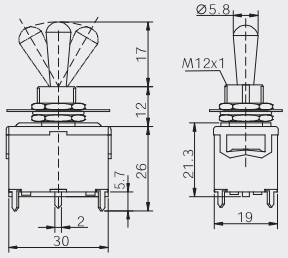
· 单极双向自动复位型 SPDT Auto Reset (ON)-OFF-(ON)
XT-13CF





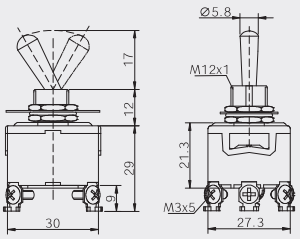
· 双极双向自动复位型 DPDT Auto Reset (ON)-OFF-(ON)
XT-23CF



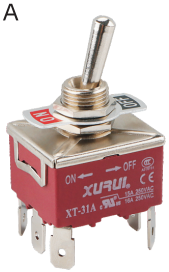


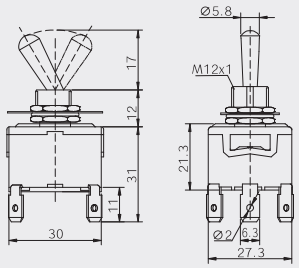
· 三极极单投型 TPST ON-OFF
XT-31B





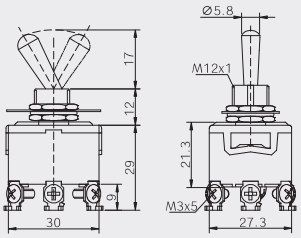
· 三极极单投型 TPST ON-OFF
XT-31A





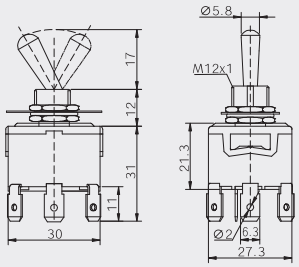
· 三极双投型 TPDT ON-ON
XT-32B



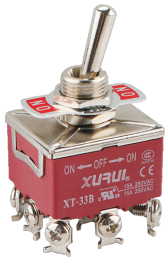


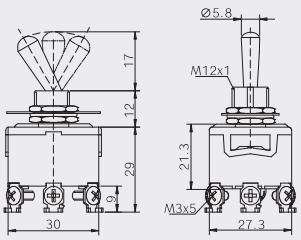
· 三极双投型 TPDT ON-ON
XT-32A



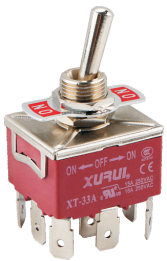


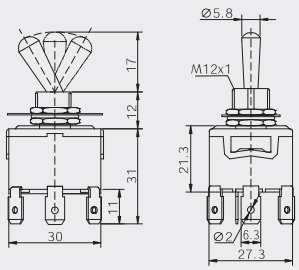
· 三极双投中间停型 TPDT ON-OFF-ON
XT-33B





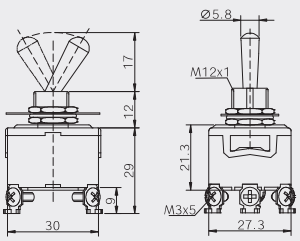
· 三极双投中间停型 TPDT ON-OFF-ON
XT-33A



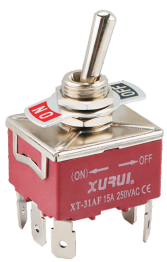


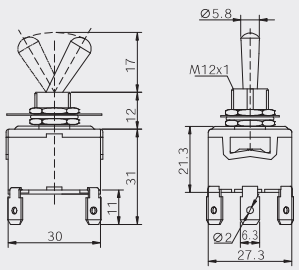
· 三极单向自动复位型 TPST Auto Reset (ON)-OFF
XT-31BF





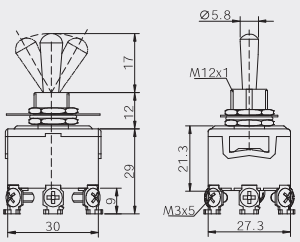
· 三极单向自动复位型 TPST Auto Reset (ON)-OFF
XT-31AF





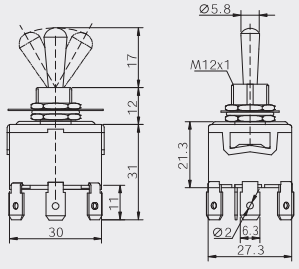
· 三极双向自动复位型 TPDT Auto Reset (ON)-OFF-(ON)
XT-33BF





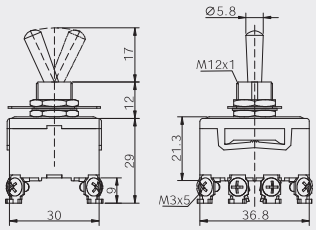
· 三极双向自动复位型 TPDT Auto Reset (ON)-OFF-(ON)
XT-33AF



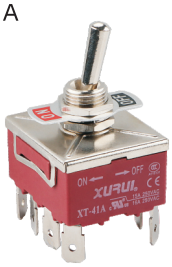


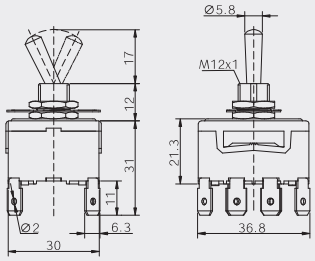
· 四极极单投型 FPST ON-OFF
XT-41B



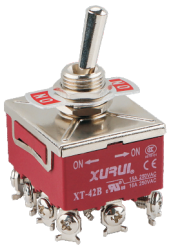


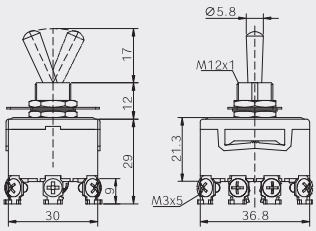
· 四极极单投型 FPST ON-OFF
XT-41A





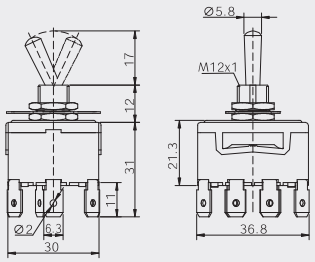
· 四极双投型 FPDT ON-ON
XT-42B





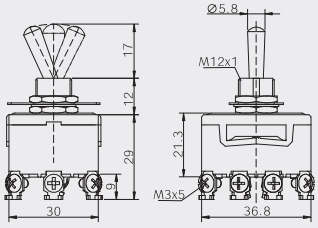
· 四极双投型 FPDT ON-ON
XT-42A



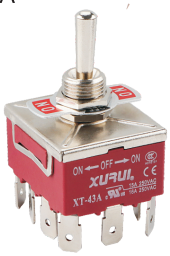


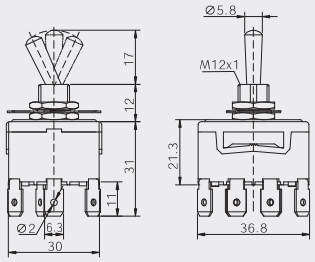
· 四极双投中间停型 FPDT ON-OFF-ON
XT-43B



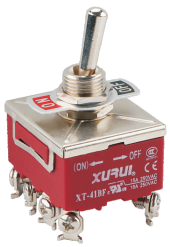


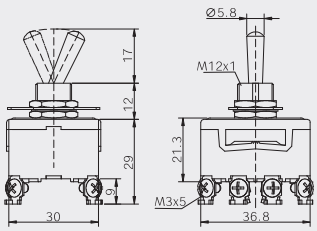
· 四极双投中间停型 FPDT ON-OFF-ON
XT-43A



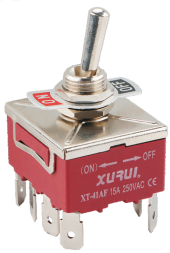


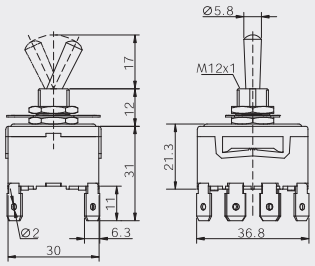
· 四极单向自动复位型 FPST Auto Reset (ON)-OFF
XT-41BF





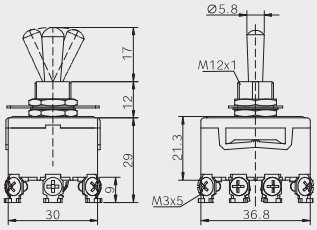
· 四极单向自动复位型 FPST Auto Reset (ON)-OFF
XT-41AF





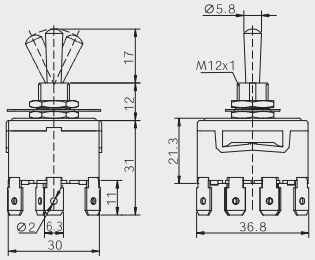
· 四极双向自动复位型 FPDT Auto Reset (ON)-OFF-(ON)
XT-43BF





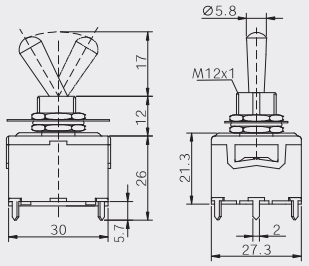
· 四极双向自动复位型 FPDT Auto Reset (ON)-OFF-(ON)
XT-43AF



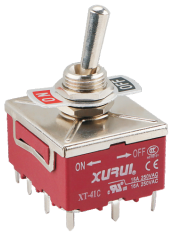


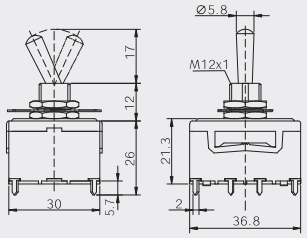
· 三极极单投型 FPST ON-OFF
XT-31C



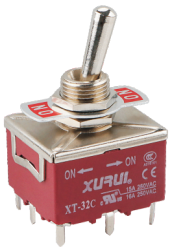


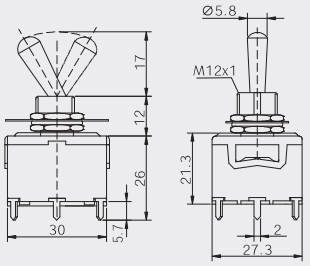
· 四极极单投型 TPST ON-OFF
XT-41C



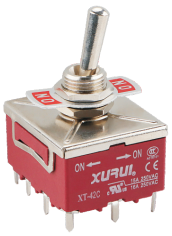


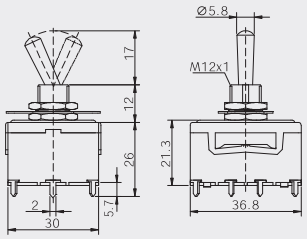
· 三极双投型 FPDT ON-ON
XT-32C





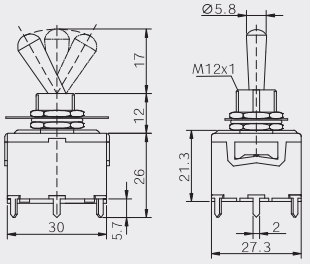
· 四极双投型 TPDT ON-ON
XT-42C



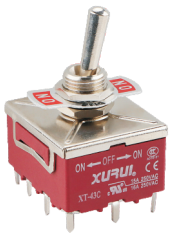


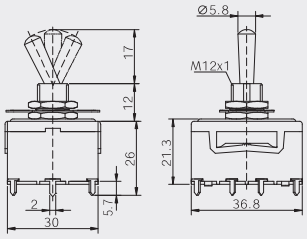
· 三极双投中间停型 FPDT ON-OFF-ON
XT-33C



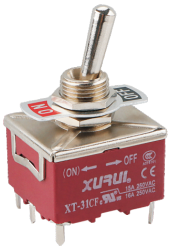


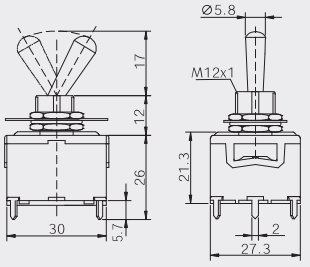
· 四极双投中间停型 TPDT ON-OFF-ON
XT-43C



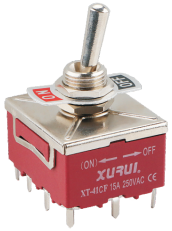


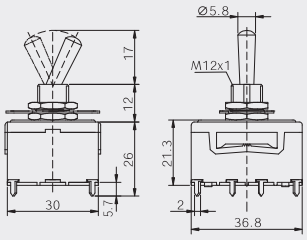
· 三极单向自动复位型 FPST Auto Reset (ON)-OFF
XT-31CF





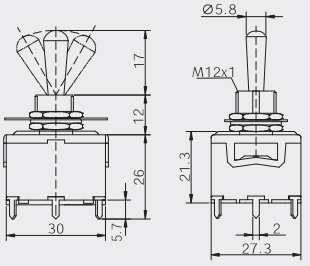
· 四极单向自动复位型 TPST Auto Reset (ON)-OFF
XT-41CF



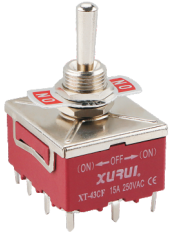


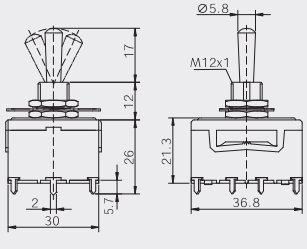
· 三极双向自动复位型 FPDT Auto Reset (ON)-OFF-(ON)
XT-33CF





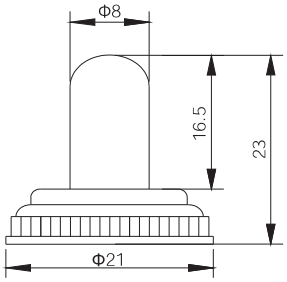
· 四极双向自动复位型 TPDT Auto Reset (ON)-OFF-(ON)
XT-43CF





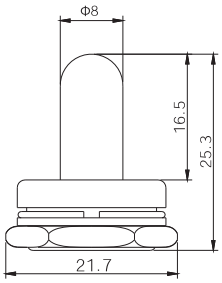
· 钮子开关防护套 Protecting Cap
XT-HT





· 钮子开关防护套 Protecting Cap
XT-HT2





· 钮子开关防护套 Protecting Cap
XT-HT3



