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泰玮开关
提供专业的
系统控制开关

PROVIDE →
PROFESSIONAL SYSTEM
CONTROL
SWITCH

泰玮开关
提供专业的系统控制开关



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ABOUT US

公司简介

浙江泰玮电子有限公司(原乐清市太玮机电开关厂)成立于2005年,是专业生产各种开关,指示灯以及锁具,现代化新兴企业。公司以巨资引进生产技术及设备,建立完善的标准质量体系,严格按照国家标准生产各种规格钮子开关、防水按钮开关,电子锁,机械锁开关,防水指示灯等产品,产品除外销外,尚顾及国内市场需求。

公司依托浙江特有的优势,在浙江这座中国工业城市,建立生产和技术开发基地。公司地理环境优美,地处浙江中部,毗邻上海,江苏、福建、广东、江西、湖南等城市,沿海高速公路和温杭铁路,交通运输十分方便。

Zhejiang Toowei Electronics CO., LTD. is one of the famous manufacturers of high quality electromechanical switches in China. Specifically, we can supply 5 categories and about 1,000 models of push button switches, toggle switches and so on.

Our products are warmly welcomed and trusted among clients for perfect appearance, excellent performance, reliable quality and good after-sales service.

获得认证

AUTHENTICATE

RoHS



权——威——认——证 匠——心——品——质

Time

Address

Warehouse

Main



成立于2005年
Founded in 2005



浙江乐清
Zhejiang Yueqing



2000平米仓库
2000 Square metre



研发、生产、销售系统控制开关
R & D, production and sales
system control switch

主要产品 PRODUCT RANGE

防水钮子开关、防水按钮开关、防水LED指示灯、
电子锁以及摇杆开关等系统控制开关。

Waterproof toggle switch, waterproof button switch,
waterproof LED indicator light, electronic lock, rocker
switch and other system control switches.



钮子开关 Toggle Switch

- T100 + 防水钮子开关系列
Waterproof Toggle Switch
- T500 + 防水钮子开关系列
Waterproof Toggle Switch
- T600 + 钮子开关系列
Toggle Switch
- T700 + 钮子开关系列
Toggle Switch
- + 防触盖 / 防水帽系列
Waterproof cap & Anti-misoperation cover



钮子开关系列 TOGGLE SWITCH

系列钮子开关额定值为15A 250V 20A 125V 适用于交流 50Hz/60Hz 此开关在电路中作为切换方式及复位方式 接线端子有螺丝 快插端子及焊接端子 防水等级达到 IP67具有防尘 防水 防油功能

应用 范围

广泛应用于食品机械，发电机，工业控制，办公自动化和市场等。这些都是在低压 AC/DC应用，以及使用适当的工作范围中。

T100

钮子开关 Toggle Switch



欧盟安全认证标志
Conformité Européenne



美国联邦通信委员会认证
Federal Communications
Commission certified



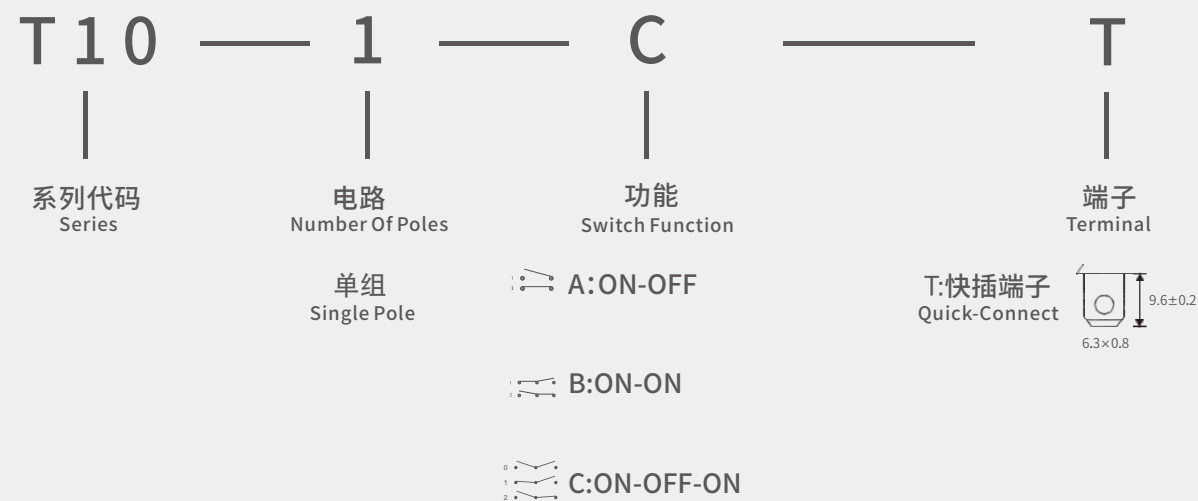
符合RoHS环保标准
Meets the Restriction of Hazardous
Substances criteria

- 额定值: 5A 250VAC / 8A 125VAC
Rating value
- 机械寿命: 50,000次操作以上一瞬电路
Mechanical life 50,000次操作以上持续电路
- 电气寿命: 20,000次操作以上
Electrical life
- 接触电阻: $<50\text{m}\Omega$
Contact resistance
- 绝缘电阻: $\geq 100\text{M}\Omega$
Contact resistance
- 环境温度: $-25^{\circ}\text{C}\sim+80^{\circ}\text{C}$
Ambient temperature
- 湿度: 85%Rh以下
Humidity
- 机械强度: 冲击能量等于 $(0.5\pm 0.04)\text{N.m}$
Mechanical strenght



选型表

Build Your Part Number



标准配件搭配: 六角螺母*2个, 弹垫*1个
Standard accessories: Hex nut*1PCS, Spring washer*1PCS

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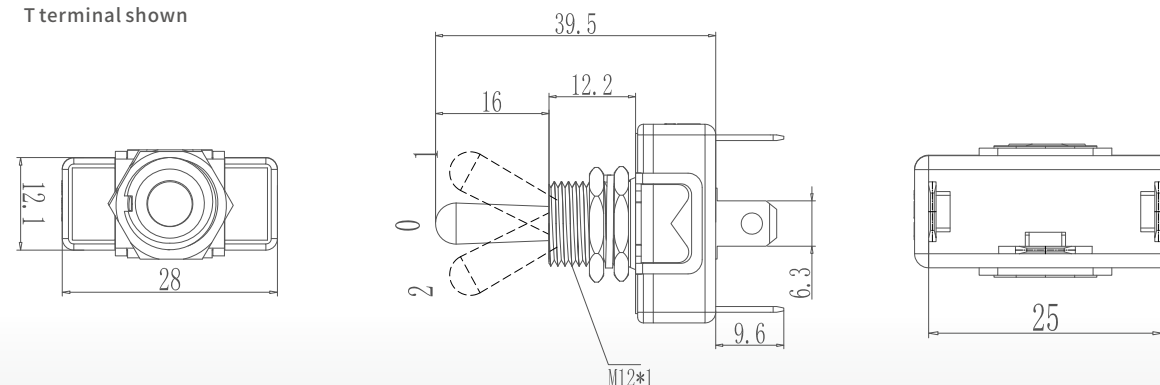


T100系列钮子开关额定值为5A 250V 8A 125V, 适用于交流50Hz/60Hz, 此开关在电路中作为切换方式及复位方式, 可配防水帽防水等级能达到IP67, 具有防尘、防水、防油功能。

The T100 series toggle switch is rated at 5A 250V, 8A 125V, and is suitable for AC 50Hz/60Hz. This switch is used as a switching mode and reset mode in the circuit. It can be equipped with waterproof cap and the waterproof level can reach IP67. It has dustproof, waterproof and oil-proof functions.

尺寸图 (mm)
Dimensional drawing

图示为T端子
T terminal shown



T500

防水钮子开关 Sealed Waterproof Toggle Switch

IP67

防水等级能达到IP67,具有防尘、防水、防油功能
Ingress Protection Rating Ip67,
Dustproof Waterproof Oilproof

CE

欧盟安全认证标志
Conformité Européenne

FC

美国联邦通信委员会认证
Federal Communications
Commission certified

RoHS

符合RoHS环保标准
Meets the Restriction of Hazardous
Substances criteria

- 额定值: 15A 250VAC / 20A 125VAC
Rating value
可定制: 20A 250VCA/ 25A 125VAC
- 机械寿命: 50,000次操作以上一瞬电路
Mechanical life 50,000次操作以上持续电路
- 电气寿命: 20,000次操作以上
Electrical life
- 标准操作力: 6N-12N
Operating force
- 绝缘电阻: $\geq 100M\Omega$ (最小)
Contact resistance
- 环境温度: $-25^{\circ}\text{C}\sim+80^{\circ}\text{C}$
Ambient temperature
可定制: $-40^{\circ}\text{C}\sim+80^{\circ}\text{C}$
- 湿度: 85%Rh以下
Humidity
- 介电强度: 500V RMS (最小)
Dielectric strength
- 机械强度: 冲击能量等于 $(0.5\pm 0.04)\text{N.m}$
Mechanical strenght



选型表

Build Your Part Number

T 5 0	1	A	T
系列代码 Series	电路 Number Of Poles	功能 Switch Function	端子 Terminal
	1:单组 Single Pole	A:ON-OFF B:ON-ON C:ON-OFF-ON	T:快插端子 Quick-Connect
	2:双组 Double Pole	D:(ON)-ON E:(OFF)-ON 常闭 Normally Closed F:(ON)-OFF 常开 Normally Open M:(ON)-OFF-(ON) N:(ON)-ON-(ON) R:(ON)-OFF-ON Z: ON-OFF OFF-ON	W:螺丝端子 Screw U:焊接端子 Solder L:螺丝端子 Built-in screw X:带线端子 Fully waterproof wire terminal

标准配件搭配:圆螺母*1个,六角螺母*1个,弹垫*1个,防水橡胶圈*1个
Standard accessories: Hex nut*1PCS, Round nut*1PCS, Spring washer*1PCS, Rubber ring*1PCS

注意: N和Z只能选择双组
The N and Z functions are only
available in double pole

AWG 18# 线

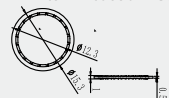
可选项
Optional

Y

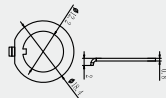
手柄 Handle

Y:黄色塑料手柄 Yellow Plastic Handle
B:黑色塑料手柄 Black Plastic Handle

梅花垫片
Plum Blossom Gasket

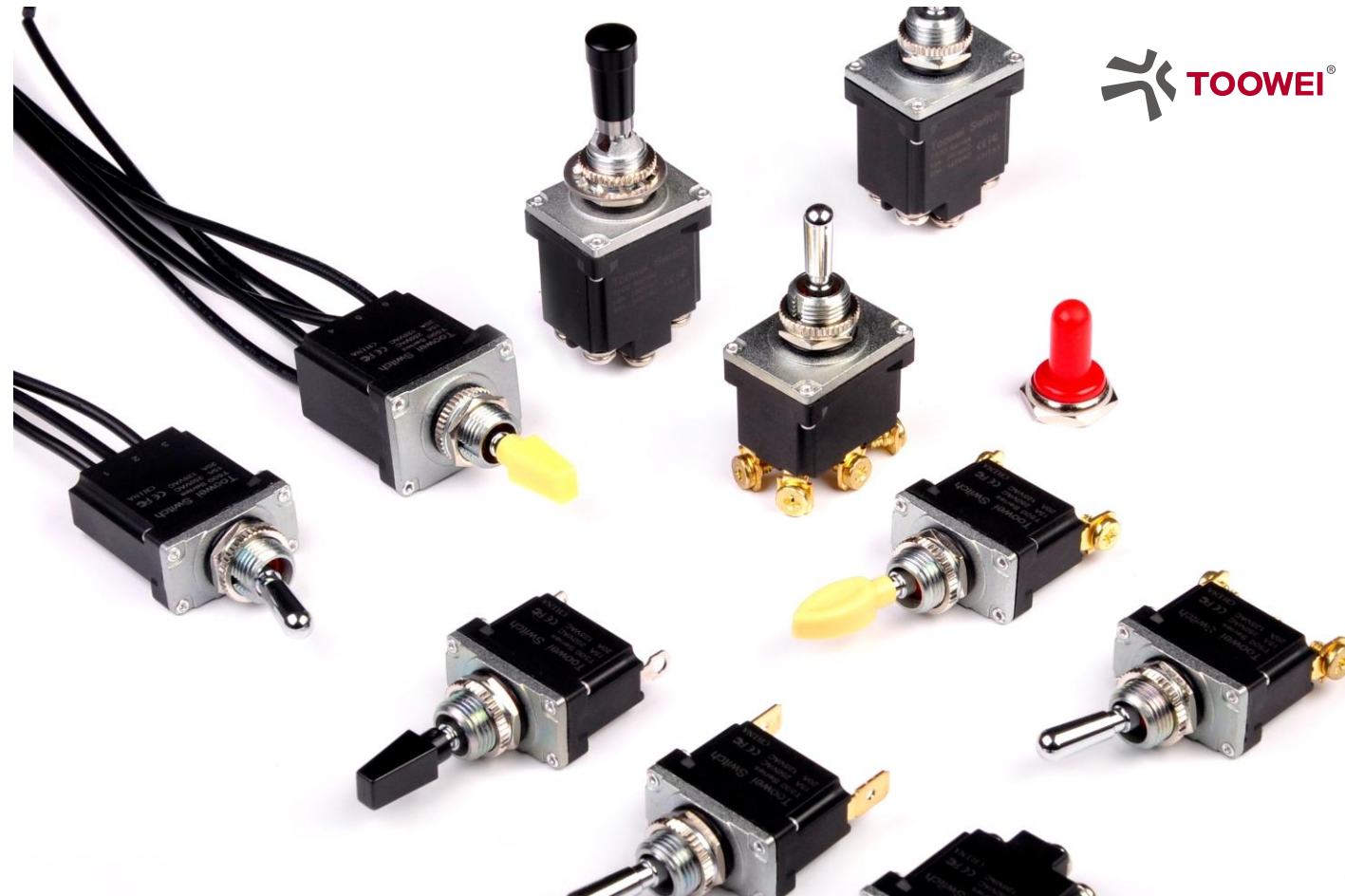


固定垫片
Fixed Gasket



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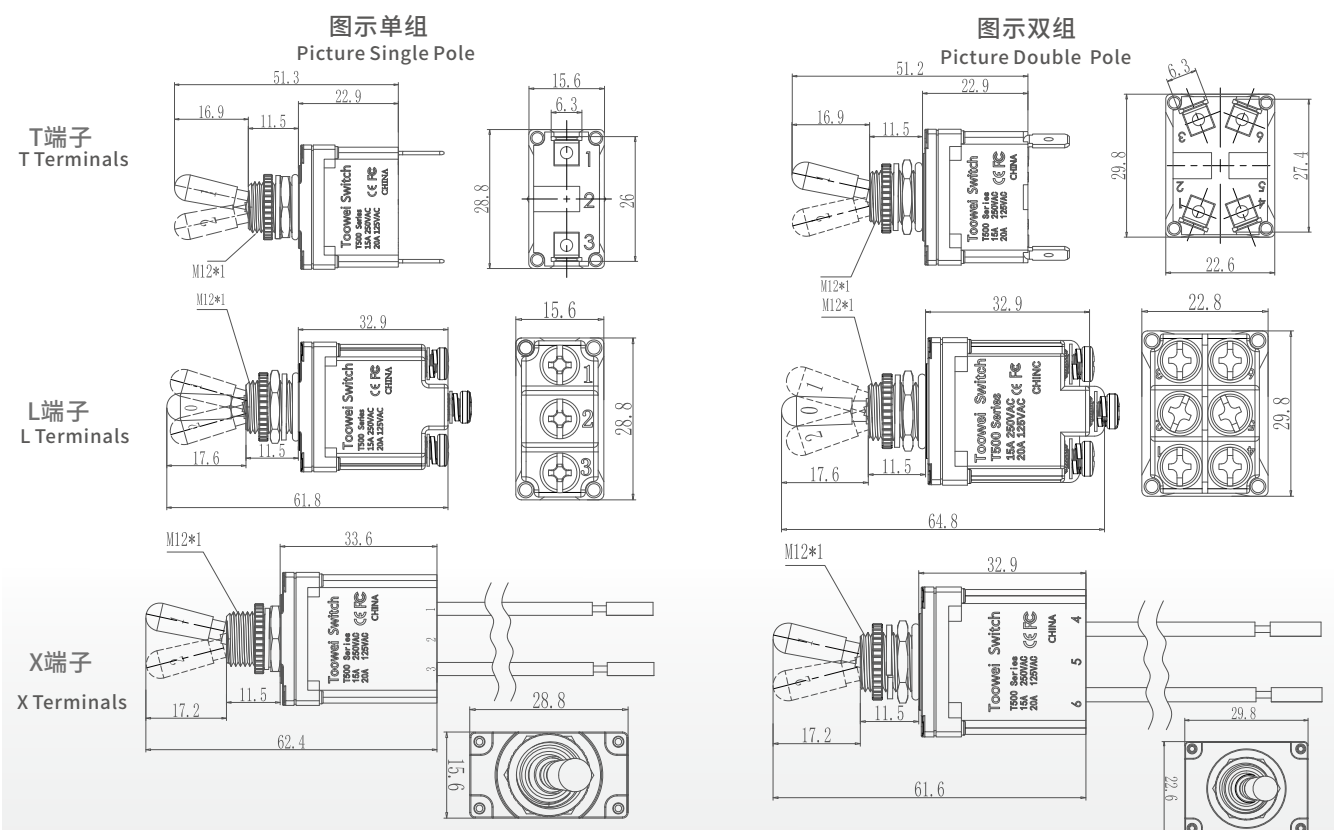
TOOWEI®



T500系列钮子开关额定值为15A 250V, 20A 125V。适用于交流 50Hz/60Hz 此开关在电路中作为切换方式及复位方式。接线端子有螺丝、快插端子、焊接以及灌胶带线等。防水等级达到 IP67具有防尘、防水、防油功能。

T500 series toggle switch is rated at 15A 250V, 20A 125V, and is suitable for AC 50Hz/60Hz. This toggle switch is used as a switching mode and reset mode in the circuit. Terminals include screws, quick-connect terminals, solder terminals, fully sealed wire terminals and built-in screw terminals. Sealed toggle switch for outdoor application, waterproof grade IP67 dustproof waterproof and oilproof

尺寸图 (mm)
Dimensional drawing



T600

钮子开关 Toggle Switch



欧盟安全认证标志
Conformité Européenne

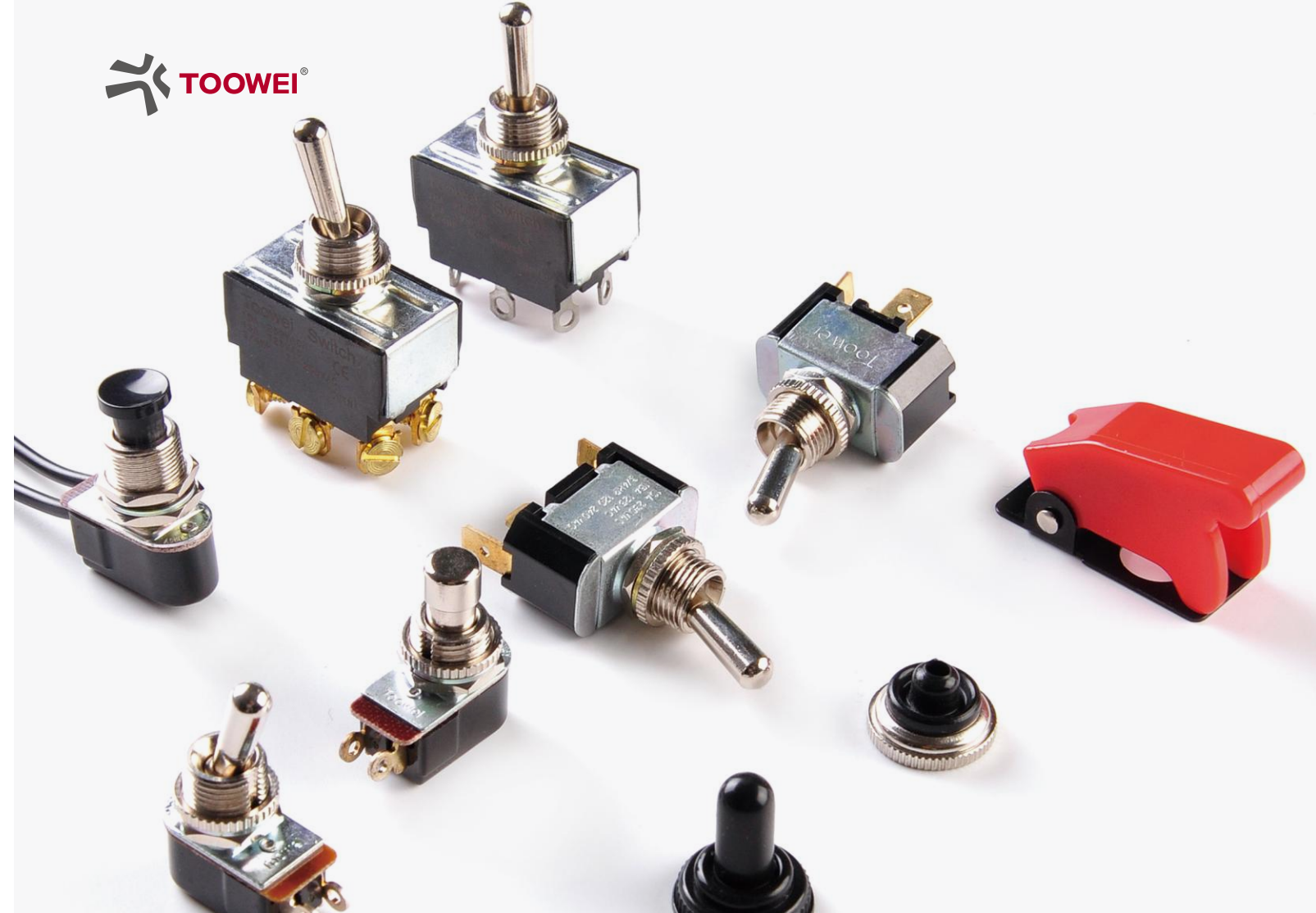


美国联邦通信委员会认证
Federal Communications
Commission certified



符合RoHS环保标准
Meets the Restriction of Hazardous
Substances criteria

- 额定值: 10A 250VAC / 15A 125VAC
Rating value 3/4HP 125-25
- 机械寿命: 50,000次操作以上一瞬电路
Mechanical life 50,000次操作以上持续电路
- 电气寿命: 20,000次操作以上
Electrical life
- 标准操作力: $\leq 24\text{N}$
Operating force
- 绝缘电阻: $\geq 100\text{M}\Omega$ (最小)
Contact resistance
- 环境温度: $-25^{\circ}\text{C} \sim +80^{\circ}\text{C}$
Ambient temperature
- 湿度: 85%Rh以下
Humidity
- 介电强度: 1,000V RMS (最小)
Dielectric strength
- 机械强度: 冲击能量等于 $(0.5 \pm 0.04)\text{N.m}$
Mechanical strenght



选型表

Build Your Part Number

T 6 0 — 1 — 1 — T

系列代码
Series

电路
Number Of Poles

功能
Switch Function

端子
Terminal

1:单组
Single Pole

2:双组
Double Pole



1:ON-OFF



2:ON-ON



3:ON-OFF-ON



4:(ON)-ON 常闭 Normally Closed



5:(ON)-OFF-(ON)



6:(ON)-OFF-ON



7:ON-OFF

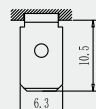


8:(OFF)-ON 常闭 Normally Closed



9:(ON)-OFF 常开 Normally Open

T:快插端子
Quick-Connect



W:螺丝端子
Screw



U:焊接端子
Solder



标准配件搭配:圆螺母*1个,六角螺母*1个,弹垫*1个

Standard accessories: Hex nut*1PCS, Round nut*1PCS, Spring washer*1PCS

注意:功能7选项只有双组
Code 7 functions are only
available in double pole

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TOOWEI®

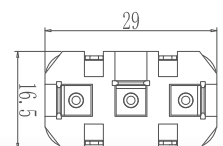
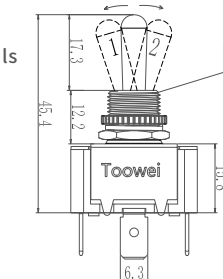
T600系列产品的设计,以适合大多数需要为基准,各种传动装置、衬套、端子及电路的选择,让这款多功能开关可以很容易融入不同的应用程序中。T系列的应用范围:食品机械,发电机,工业控制,办公自动化和市场等。这些都是在低压AC/DC应用,以及使用适当的工作范围中。

T600 series is designed to suit most needs. The various transmission devices, bushings, terminals and circuits make this multifunctional switch easy to integrate into different applications. The application scope of T series toggle switch: food machinery, generators, industrial control office automation and marketing. These are all low voltage AC/DC applications and use the appropriate working range. If waterproof requirements are required, waterproof caps can be selected.

尺寸图 (mm)
Dimensional drawing

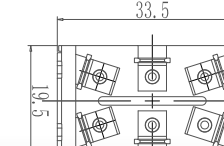
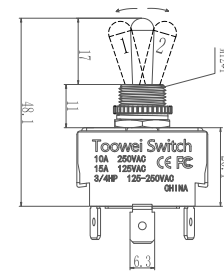
图示单组
Picture Single Pole

T端子
T Terminals



图示双组
Picture Double Pole

T端子
T Terminals



T600

钮子开关 Toggle Switch



欧盟安全认证标志
Conformité Européenne



美国联邦通信委员会认证
Federal Communications
Commission certified



符合RoHS环保标准
Meets the Restriction of Hazardous
Substances criteria

- 额定值： 2A 250VAC / 4A 125VAC
Rating value
- 机械寿命： 50,000次操作以上一瞬电路
Mechanical life 50,000次操作以上持续电路
- 电气寿命： 20,000次操作以上
Electrical life
- 标准操作力： $\leq 24\text{N}$
Operating force
- 绝缘电阻： $\geq 100\text{M}\Omega$ (最小)
Contact resistance
- 环境温度： $-25^{\circ}\text{C}\sim+80^{\circ}\text{C}$
Ambient temperature
- 湿度： 85%Rh以下
Humidity
- 介电强度： 1,000V RMS (最小)
Dielectric strength
- 振动： 10至55Hz 1.5mm 双振幅
Vibration



选型表

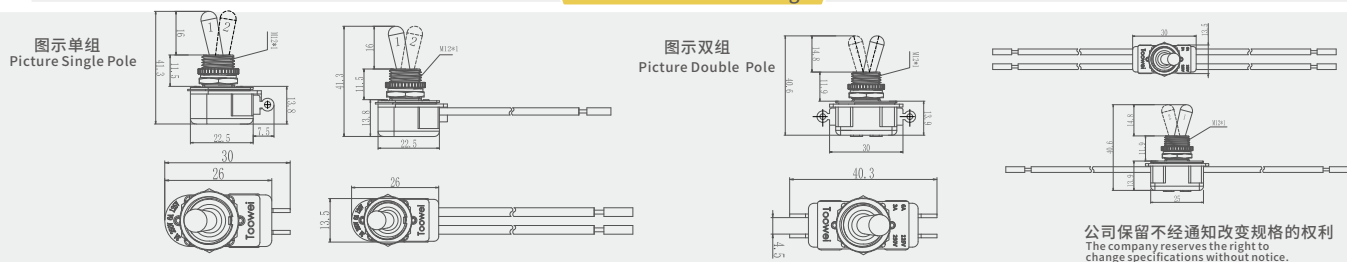
Build Your Part Number

T 6 0 0	1	A	U
系列代码 Series	电路 Number Of Poles	功能 Switch Function	端子 Terminal
	1:单组 Single Pole	 A:ON-OFF  B:ON-ON C:(OFF)-ON 常闭 Normally Closed D:OFF-(ON) 常开 Normally Open	U:焊接端子 Solder X:带线 (线长160mm) Pre-wired(wire length 160mm)
	2:双组 Double Pole		

标准配件搭配:圆螺母*1个,六角螺母*1个,弹垫*1个
Standard accessories: Hex nut*1PCS, Round nut*1PCS, Spring washer*1PCS

T6002BX带线可做 ON-OFF ON-ON
T6002BX with wire can be customized ON-OFF and ON-ON

尺寸图 (mm) Dimensional drawing



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T600

钮子开关 Toggle Switch



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Conformité Européenne



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Federal Communications
Commission certified



符合RoHS环保标准
Meets the Restriction of Hazardous
Substances criteria

- 额定值： 2A 250VAC / 4A 125VAC
Rating value
- 机械寿命： 50,000次操作以上一瞬电路
Mechanical life 50,000次操作以上持续电路
- 电气寿命： 20,000次操作以上
Electrical life
- 标准操作力： $\leq 24\text{N}$
Operating force
- 绝缘电阻： $100\text{M}\Omega$ (最小)
Contact resistance
- 环境温度： $-25^{\circ}\text{C}\sim+80^{\circ}\text{C}$
Ambient temperature
- 湿度： 85%Rh以下
Humidity
- 介电强度： 1,000V RMS (最小)
Dielectric strength
- 振动： 10至55Hz 1.5mm 双振幅
Vibration



选型表

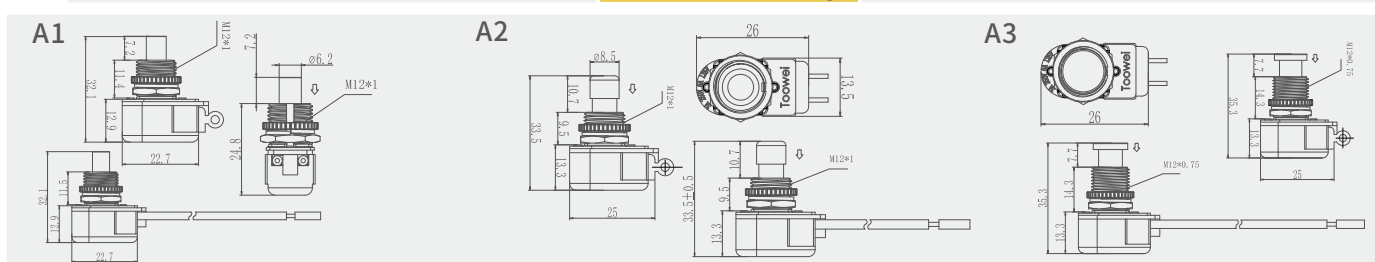
Build Your Part Number

T 6 0 1	A1	1	U	R
系列代码 Series	按键代号 Button Selection	功能 Switch Function	端子 Terminal	颜色 Color
	A1:塑料头 Plastic Button A2:金属头 Metal Button A3:塑料头 Plastic Button	1:OFF-(ON) 常闭 Normally Closed 2:ON-(OFF) 常开 Normally Open	U:焊接端子 Solder X:带线 (线长160mm) Pre-wired(wire length 160mm)	R:红色 Red Y:黄色 Yellow B:黑色 Black G:绿色 Green BL:蓝色 Blue

注意:A2金属头带线的可做常开和常闭
Note:A2 metal button with wire can be customized as normally open or normally closed
A2金属头焊接端子只做常开
A2 metal button with solder terminal can only be customized as normally open
A3螺纹尺寸是0.75mm
A3 thread is 0.75mm
A3黑色是常开 (正常状态下是断开的,按下通电)
A3 black is normally open
A3红色是常闭 (正常状态下是通电的,按下断电)
A3 red is normally closed

标准配件搭配:圆螺母*1个,六角螺母*1个,弹垫*1个
Standard accessories: Hex nut*1PCS, Round nut*1PCS, Spring washer*1PCS

尺寸图 (mm) Dimensional drawing



T700

钮子开关 Toggle Switch



欧盟安全认证标志
Conformité Européenne



美国联邦通信委员会认证
Federal Communications
Commission certified

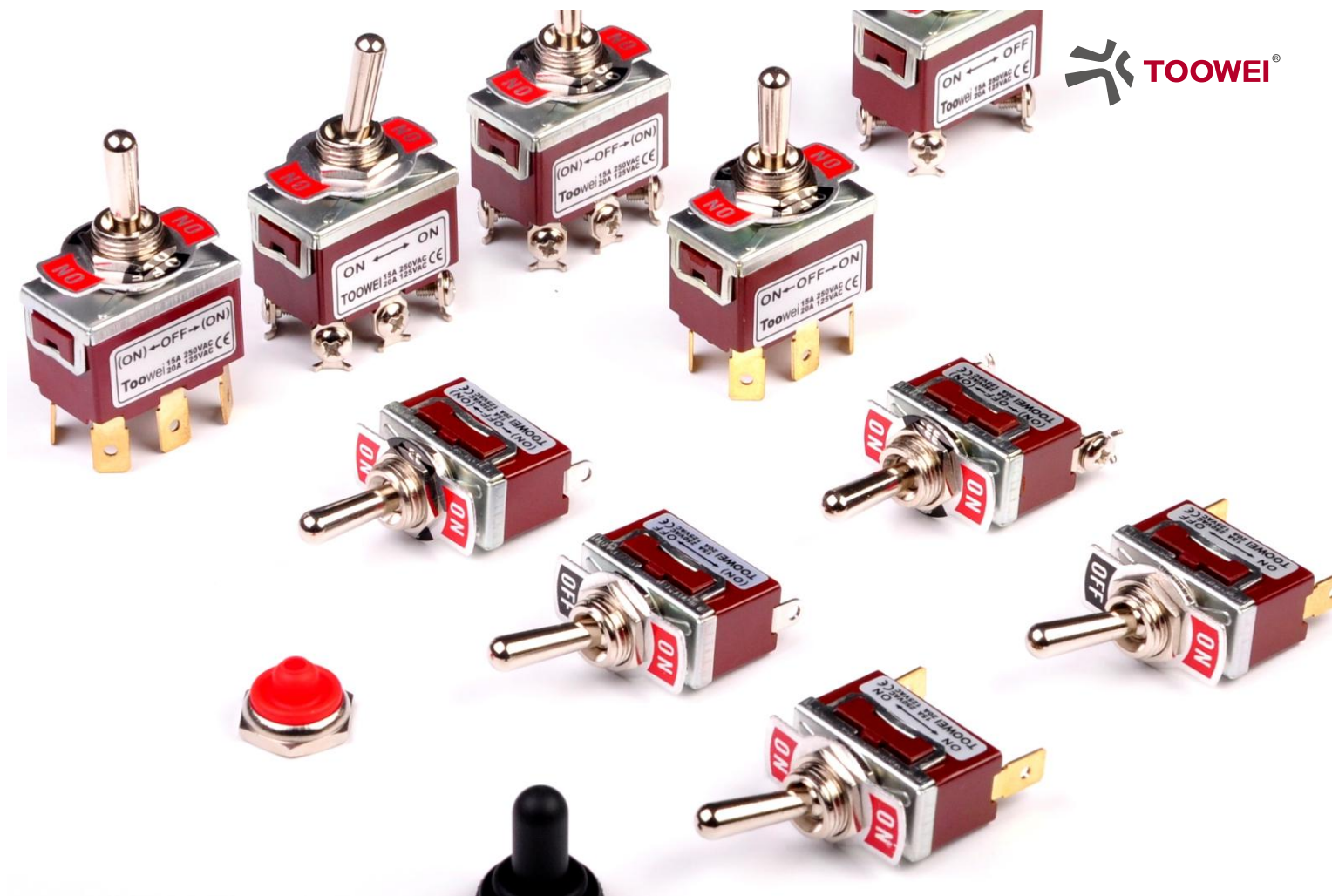


符合RoHS环保标准
Meets the Restriction of Hazardous
Substances criteria



中国质量认证中心认证
China Quality Certification Centre

- 额定值: 10A 250VAC / 15A 125VAC
Rating value
- 可定制: 20A 250VAC/ 25A 125VAC
- 机械寿命: 50,000次操作以上一瞬电路
Mechanical life 50,000 Min
- 电气寿命: 20,000次操作以上
Electrical life 20,000 Min
- 标准操作力: $\leq 24\text{N}$
Operating force
- 绝缘电阻: $100\text{M}\Omega$ (最小)
Contact resistance
- 环境温度: $-25^{\circ}\text{C} \sim +80^{\circ}\text{C}$
Ambient temperature
- 湿度: 85%Rh以下
Humidity
- 介电强度: $1,000\text{V RMS}$ (最小)
Dielectric strength
- 机械强度: 冲击能量等于 $(0.5 \pm 0.04)\text{N.m}$
Mechanical strenght



TOOWEI®

选型表

Build Your Part Number

T 7 0 — 1 — A — T

系列代码
Series

电路
Number Of Poles

功能
Switch Function

端子
Terminal

1:单组
Single Pole

2:双组
Double Pole



A:ON-OFF

B:ON-ON

C:ON-OFF-ON

D:(ON)-ON

E:(OFF)-ON 常闭
Normally Closed

F:(ON)-OFF 常开
Normally Open

M:(ON)-OFF-(ON)

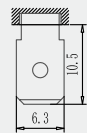
N:(ON)-ON-(ON)

R:(ON)-OFF-ON

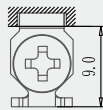
Z: ON-OFF

OFF-ON

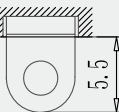
T:快插端子
Quick-Connect



W:螺丝端子
Screw



U:焊接端子
Solder



标准配件搭配:六角螺母*2个,弹垫*1个
Standard accessories: Hex nut*2PCS, Spring washer*1PCS

N和Z只有双组
N and Z function can only
select double pole

注意:T700系列钮子开关可以定制20A 250VAC/ 25A 125VAC
Note: T700 series toggle switch can customize 20A 250VAC/ 25A 125VAC

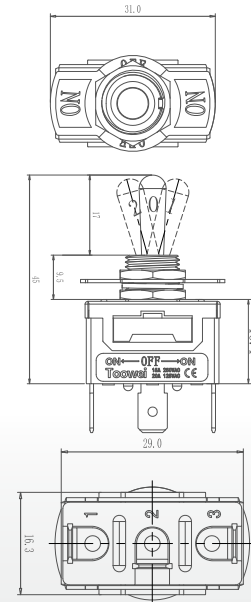
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T700系列钮子开关额定值为10-20A 250VAC 15-25A 125VAC, 适用于交流50Hz/60Hz, 此开关在电路中作为切换方式及复位方式, 接线端子有螺丝、快插端子及焊接端子, 防水套具有防水、防尘、防油功能, 适用于全系列。

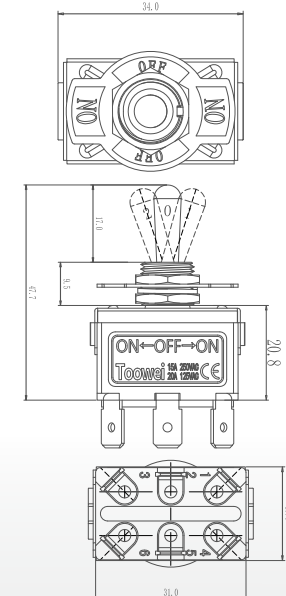
T700 series toggle switch are rated at 10-20A 250VAC, 15-25A 125VAC, and are suitable for AC 50Hz/60Hz. This switch is used as a switching mode and a reset mode in the circuit. Terminals include screws, quick-connect terminals, and solder terminals. Waterproof cap is optional, which can be waterproof, dustproof, and oilproof. Waterproof cap is applicable to the entire series.

尺寸图 (mm)
Dimensional drawing

图示单组
Picture Single Pole



图示双组
Picture Double Pole



T800

防水钮子开关 Sealed Waterproof Toggle Switch

IP67

防水等级能达到IP67,具有防尘、防水、防油功能
Ingress Protection Rating Ip67,
Dustproof Waterproof Oilproof

CE

欧盟安全认证标志
Conformité Européenne

FC

美国联邦通信委员会认证
Federal Communications
Commission certified

RoHS

符合RoHS环保标准
Meets the Restriction of Hazardous
Substances criteria

- 额定值: 15A 250VAC / 20A 125VAC
Rating value
可定制: 20A 250VAC / 25A 125VAC
- 机械寿命: 50,000次操作以上一瞬电路
Mechanical life 50,000 Min
- 电气寿命: 20,000次操作以上
Electrical life 20,000 Min
- 标准操作力: 6N-20N
Operating force
- 绝缘电阻: $\geq 100M\Omega$ (最小)
Contact resistance
- 环境温度: $-25^{\circ}\text{C}\sim+80^{\circ}\text{C}$
Ambient temperature
可定制: $-40^{\circ}\text{C}\sim+80^{\circ}\text{C}$
- 湿度: 85%Rh以下
Humidity
- 介电强度: 500V RMS (最小)
Dielectric strength
- 机械强度: 冲击能量等于 $(0.5\pm 0.04)\text{N.m}$
Mechanical strength



选型表

Build Your Part Number

T 8 0 — 1 — A — T

系列代码
Series

电路
Number Of Poles

功能
Switch Function

端子
Terminal

1:单组
Single Pole

2:双组
Double Pole



A:ON-OFF

B:ON-ON

C:ON-OFF-ON

D:(ON)-ON

E:(OFF)-ON 常闭

F:(ON)-OFF 常开

M:(ON)-OFF-(ON)

N:(ON)-ON-(ON)

R:(ON)-OFF-ON

Z: ON-OFF

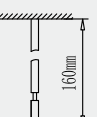
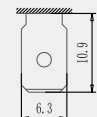
OFF-ON

T:快插端子
Quick-Connect

W:螺丝端子
Screw

U:焊接端子
Solder

X:带线端子
Fully waterproof
wire terminal



AWG 18# 线

标准配件搭配:圆螺母*1个,六角螺母*1个,弹垫*1个,防水橡胶圈*1个
Standard accessories: Hex nut*1PCS, Round nut*1PCS, Spring washer*1PCS, Rubber ring*1PCS

注意:N和Z只有双组
N and Z function can only
select double pole

可选项
Optional

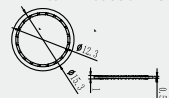
Y

手柄 Handle

Y:黄色塑料手柄 Yellow Plastic Handle
B:黑色塑料手柄 Black Plastic Handle

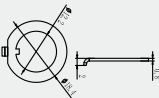
梅花垫片

Plum Blossom Gasket

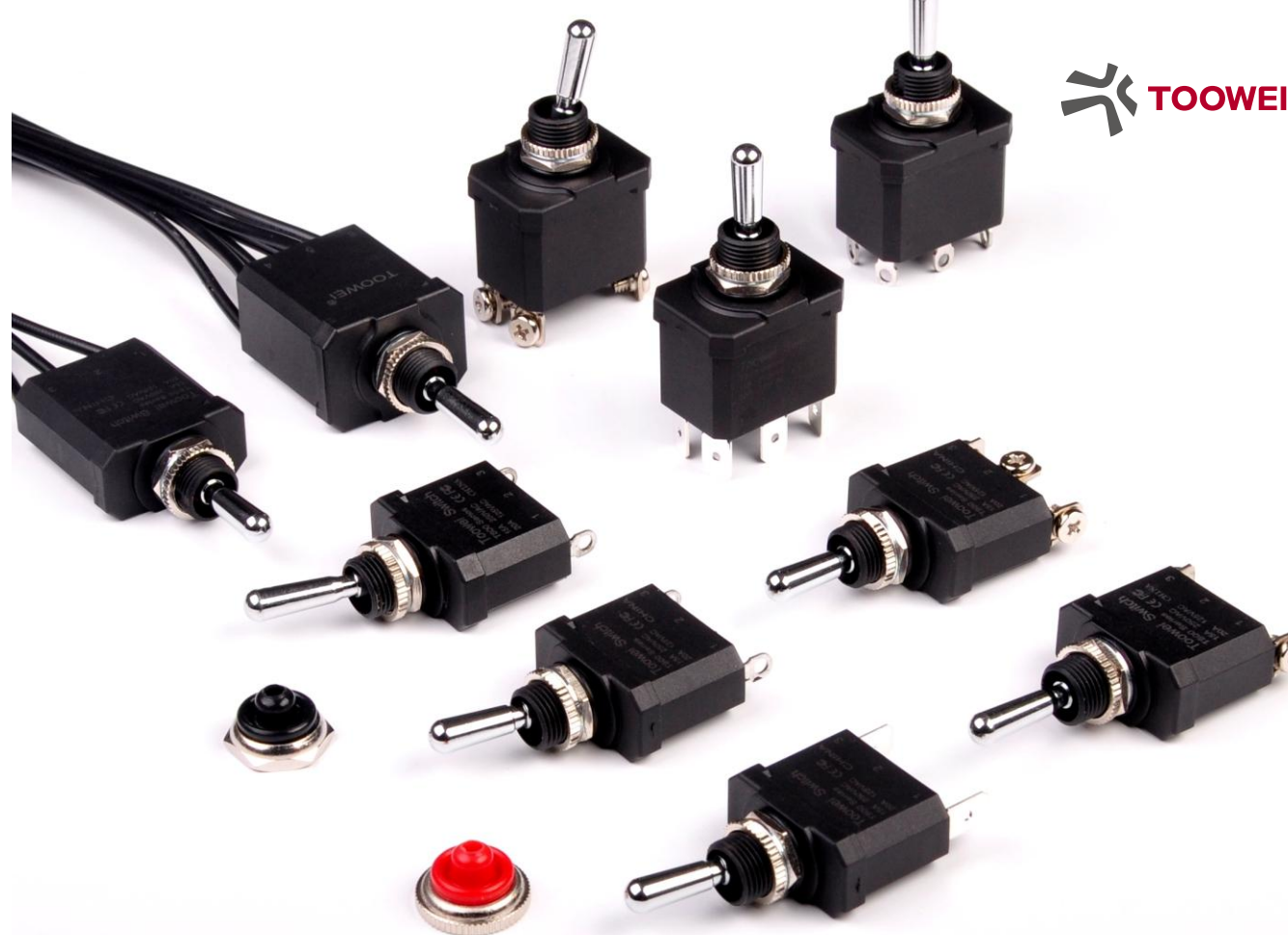


固定垫片

Fixed Gasket



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TOOWEI®

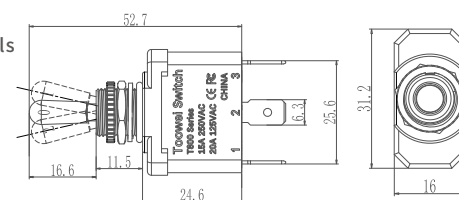
T500系列钮子开关额定值为15A 250V 20A 125V,适用于交流50Hz/60Hz,此开关在电路中作为切换方式及复位方式,接线端子有螺丝、快插端子及焊接端子带线等,防水等级达到IP67具有防尘、防水、防油功能。

T500 series toggle switch is rated at 15A 250V, 20A 125V, and is suitable for AC 50Hz/60Hz. This toggle switch is used as a switching mode and reset mode in the circuit. Terminals include screws, quick-connect terminals, solder terminals, fully sealed wire terminals and built-in screw terminals. Sealed toggle switch for outdoor application, waterproof grade IP67 dustproof waterproof and oilproof

尺寸图 (mm)
Dimensional drawing

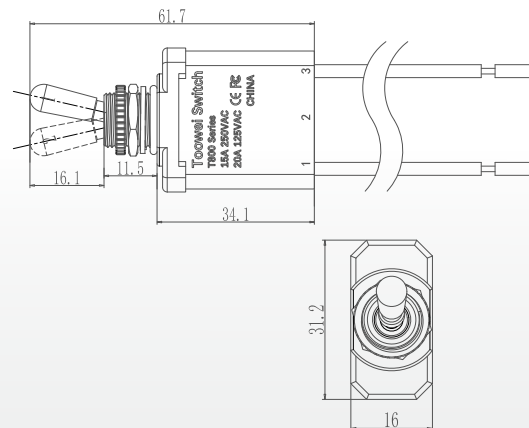
图示单组
Picture Single Pole

T端子
T Terminals

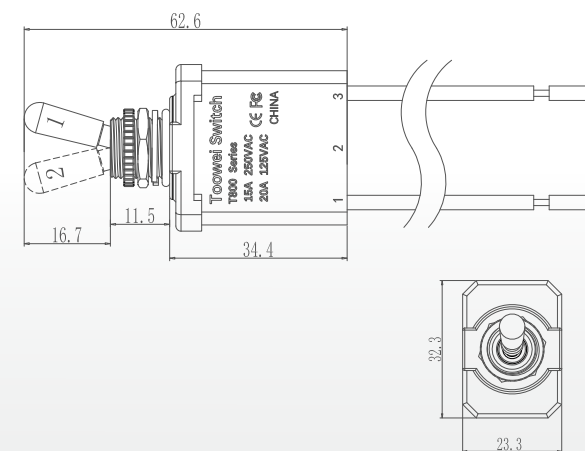
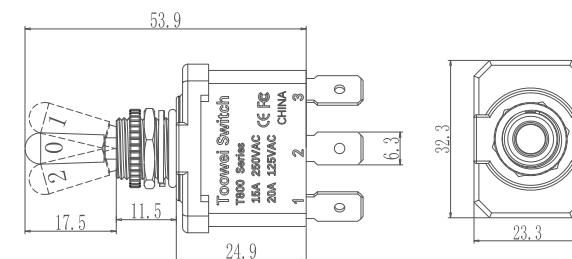


X端子

X Terminals



图示双组
Picture Double Pole



T700

防水帽 Waterproof Cap

- 防水帽有塑料底座以及金属底座可供选择
Waterproof cap with plastic base and metal base
- 颈部密封型和全防水型可供选择
Neck sealed and waterproof
- 螺纹安装固定
Screw installation and fixation



T700-1



T700-4

圆形塑料底座
Round plastic base



T700-2



T700-5

圆形金属底座
Round metal base



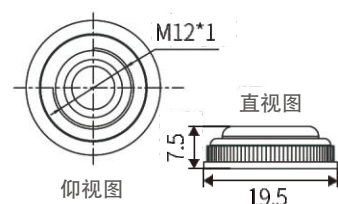
T700-3



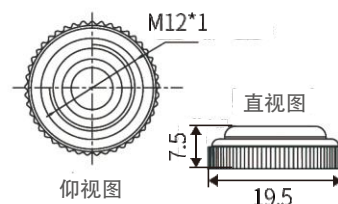
T700-6

六角金属底座
Hex metal base

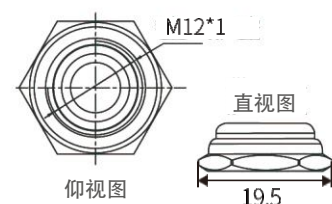
尺寸图 (mm)
Dimensional drawing



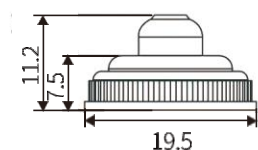
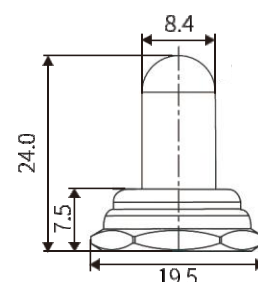
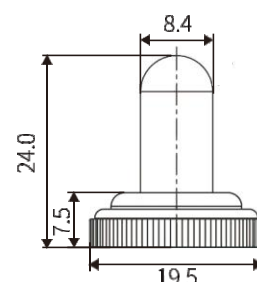
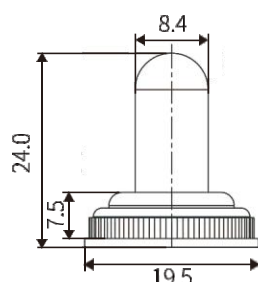
T700-1



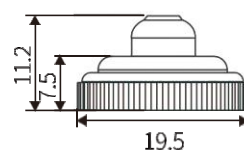
T700-2



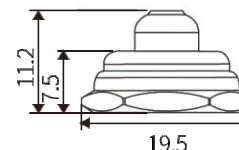
T700-3



T700-4



T700-5



T700-6

注意: T700-1 T700-4可定制12X0.75细牙
Note: T700-1 and T700-4 can customize M12*0.75

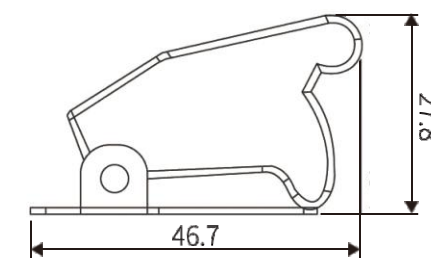
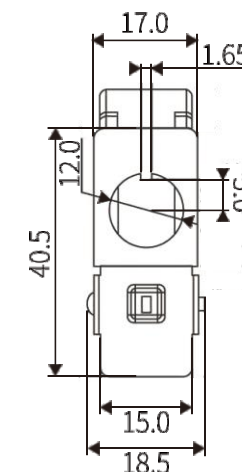
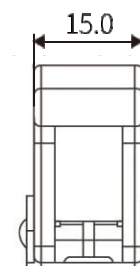
T700

防触盖 Switch Protective Cover

- 配备防触盖可有效防止触电危险
Prevent electric shock
- 安装简单快捷
Easy and fast installation



尺寸图 (mm)
Dimensional drawing



防水按钮开关

Waterproof pushbutton switch

- A1126 防水按钮开关系列
Waterproof Pushbutton Switch
- A200 防水按钮开关系列
Waterproof pushbutton switch
- A300 防水按钮开关系列
Waterproof pushbutton switch
- A400 防水按钮开关系列
Waterproof pushbutton switch
- A500 防水按钮开关系列
Waterproof pushbutton switch
- AX 防水按钮开关系列
Waterproof pushbutton switch



防水按钮开关系列

WATERPROOF PUSHBUTTON SWITCH

A400系列防水按钮开关, 金属防水按钮开关, 整体防水按钮开关, 防水等级达到IP67, 安装尺寸为12mm、16mm、19mm。根据材质可分为金属和塑料。功能有自锁和非自锁(复位)两种, 带灯与否、按钮颜色及按键发光形式等可根据客户要求定制。

应用范围

广泛应用于美容器材、小型游艇、灯具、医疗设备、军用通信、智能网络设备等各类仪器仪表。

A100

防水按钮开关

Waterproof push button switch

IP67

防水等级能达到IP67, 具有防尘、防水、防油功能
Ingress Protection Rating IP67
Dustproof Waterproof Oilproof

CE

欧盟安全认证标志
Conformité Européenne

FC

美国联邦通信委员会认证
Federal Communications
Commission certified

RoHS

符合RoHS环保标准
Meets the Restriction of Hazardous
Substances criteria

- 额定值: 2A 250VAC / 4A 125VAC
Rating value
- 机械寿命: 100,000次操作以上一瞬电路
Mechanical life 100,000Min
- 电气寿命: 50,000次操作以上
Electrical life 50,000Min
- 标准操作力: <6N
Operating force
- 接触电阻: <50mΩ
Contact resistance
- 绝缘电阻: ≥100MΩ
Contact resistance
- 环境温度: -25°C~+80°C
Ambient temperature
- 耐压: 1000V 50/60Hz 持续一分钟
Withstand Voltage Last for 1 min



选型表 Build Your Part Number

A1 - 12 - 6 - 8 - 1 - 1 - 1 - 0

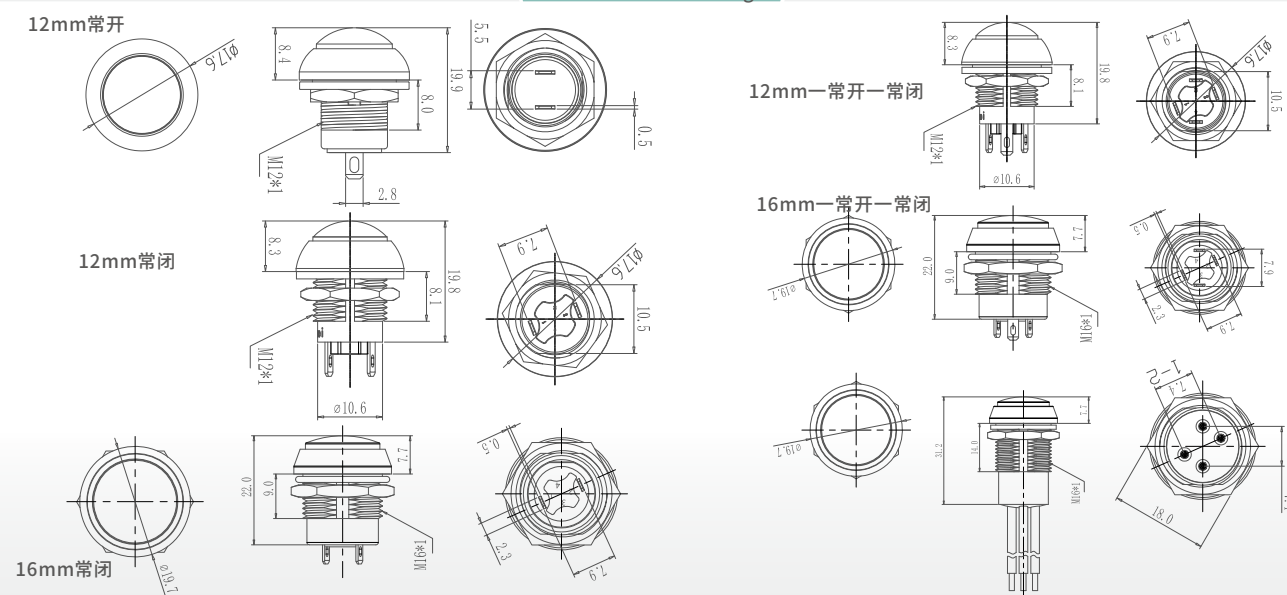
系列代码 Series	安装尺寸 Size	端子 Terminals	形状 Shape	功能 Function	按钮颜色 Button Color	按钮选择 Button Selection	外壳选择 Shell Selection
	12 	6  焊接 Solder	8  圆形 Round	1:常开 Normally Open 2:常闭 Normally Closed 3:一常开一常闭 Momentary 1NO1NC	1:红色 Red 2:黑色 Black 3:灰色 Grey 4:蓝色 Blue 5:橙色 Orange 6:黄色 Yellow 7:绿色 Green 8:白色 White	1: 1#按钮 1# Button  2: 2#按钮 2# Button  3: 3#按钮 3# Button 	0:12安装尺寸选0 Installation diameter 12mm select 0 3:A300塑料外壳 A300 series plastic shell 4:A400塑料外壳 A400 series plastic shell 5:A300金属外壳 A300 series metal shell

标准配件搭配: 六角螺母*1个, 防水橡胶圈*1个
Standard accessories: Hex nut*1PCS, Spring washer*1PCS



A100系列防水按钮开关, 防水等级达到IP67, 安装尺寸为12mm, 一常开一常闭。功能为无灯非自锁(复位)开关, 按钮颜色等可根据客户要求定制。广泛应用于美容器材、小型游艇、灯具、医疗设备、军用通信、智能网络设备等各类仪器仪表。
A100 series waterproof push button switch, waterproof grade IP67, installation diameter 12mm, function is momentary normally open. Button color can be customized according to customer requirements. Widely used in beauty equipment, small yachts, lamps, medical equipment, military communications, smart network equipment and other instruments.

尺寸图(mm)
Dimensional drawing



A200

防水按钮开关 Waterproof push button switch

IP67

防水等级能达到IP67,具有防尘、防水、防油功能
Ingress Protection Rating IP67
Dustproof Waterproof Oilproof



欧盟安全认证标志
Conformité Européenne



美国联邦通信委员会认证
Federal Communications Commission certified



符合RoHS环保标准
Meets the Restriction of Hazardous Substances criteria

- 额定值: 2A 250VAC / 4A 125VAC
Rating value
- 机械寿命: 100,000次操作以上一瞬电路
Mechanical life 100,000Min
- 电气寿命: 50,000次操作以上
Electrical life 50,000Min
- 标准操作力: <6N
Operating force
- 接触电阻: <50mΩ
Contact resistance
- 绝缘电阻: ≥100MΩ
Contact resistance
- 环境温度: -25°C~+80°C
Ambient temperature
- 耐电压: 1000V 50/60Hz 持续一分钟
Withstand Voltage Last for 1 min
- 振动: 10至55Hz 1.5mm 双振幅
Vibration



选型表 Build Your Part Number

A2 — 12 — 6 — 8 — 1 — 0 — 1 — 1 — 5

系列代码 Series	安装尺寸 Size	端子 Terminals	形状 Shape	功能 Function	带灯选择 Light Selection	按钮颜色 Button Color	按钮选择 Button Selection	外壳选择 Shell Selection
	12 	6  焊接 Solder	8  圆形 Round	1:非自锁 Momentary	0:无灯 No Light 1:红灯 Red light 2:绿灯 Green light 3:黄灯 Yellow light 4:蓝灯 Blue light 5:白灯 White light	1:红色 Red 2:黑色 Black 3:灰色 Grey 4:蓝色 Blue 5:橙色 Orange 6:黄色 Yellow 7:绿色 Green 8:白色 White 9:金属 Metal	1: 1#按钮 1# Button  2: 2#按钮 2# Button  3: 3#按钮 3# Button 	5:金属光亮面 Metal Glossy Surface 6:金属磨砂面 Metal Frosted Surface 7:金属黑亮面 Metal Black Glossy Surface 8:黑色塑料 Black Plastic

标准配件搭配:六角螺母*1个,防水橡胶圈*1个
Standard accessories: Hex nut*1PCS, Spring washer*1PCS

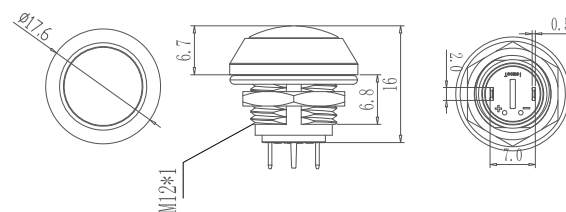


A200系列防水按钮开关,防水等级达到IP67,安装尺寸为12mm,一常开一常闭。按钮颜色等可根据客户要求定制,此款只做无灯无锁和无锁带灯。材质可分为金属和塑料两种,广泛应用于美容器材、小型游艇、灯具、医疗设备、军用通信、智能网络设备等各类仪器仪表。

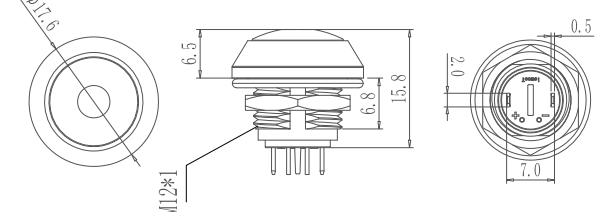
A200 series waterproof push button switch, waterproof grade IP67, installation diameter 12mm, function only momentary normally open. Button color can be customized according to customer requirements. This series of waterproof push button switches are only available in momentary no light and momentary with light. The material can be divided into metal and plastic, and is widely used in beauty equipment, small yachts, lamps, medical equipment, military communications, smart network equipment and other instruments.

尺寸图(mm) Dimensional drawing

图示为塑料不带灯
Plastic without light



图示为金属带灯
Metal with light



A300

防水按钮开关 Waterproof push button switch



IP67

防水等级能达到IP67,具有防尘、防水、防油功能
Ingress Protection Rating IP67
Dustproof Waterproof Oilproof



欧盟安全认证标志
Conformité Européenne



美国联邦通信委员会认证
Federal Communications Commission certified



符合RoHS环保标准
Meets the Restriction of Hazardous Substances criteria

- 额定值: 2A 250VAC / 4A 125VAC
Rating value
- 可定制: 4A 250VAC / 6A 125VAC
- 机械寿命: 100,000次操作以上一瞬电路
Mechanical life 100,000Min
- 电气寿命: 50,000次操作以上
Electrical life 50,000Min
- 标准操作力: <6N
Operating force
- 接触电阻: <50mΩ
Contact resistance
- 绝缘电阻: ≥100MΩ
Contact resistance
- 环境温度: -25°C~+80°C
Ambient temperature
- 耐电压: 1000V 50/60Hz 持续一分钟
Withstand Voltage Last for 1 min
- 振动: 10至55Hz 1.5mm 双振幅
Vibration



选型表 Build Your Part Number

A3 — 16 — 6 — 8 — 1 — 0 — 1 — 1 — 5

系列代码 Series	安装尺寸 Size	端子 Terminals	形状 Shape	功能 Function	带灯选择 Light Selection	按钮颜色 Button Color	按钮选择 Button Selection	外壳选择 Shell Selection
	16 	6  焊接 Solder	8  圆形 Round	1:自锁 Latching 2:非自锁 Momentary	0:无灯 No Light 1:红灯 Red light 2:绿灯 Green light 3:黄灯 Yellow light 4:蓝灯 Blue light 5:白灯 White light	1:红色 Red 2:黑色 Black 3:灰色 Grey 4:蓝色 Blue 5:橙色 Orange 6:黄色 Yellow 7:绿色 Green 8:白色 White	1:1#按钮 1# Button 3:1#按钮 3# Button	5:金属光亮面 Metal Glossy Surface 8:黑色塑料 Black Plastic

标准配件搭配:六角螺母*1个,防水橡胶圈*1个
Standard accessories: Hex nut*1PCS, Spring washer*1PCS

可选项
Optional



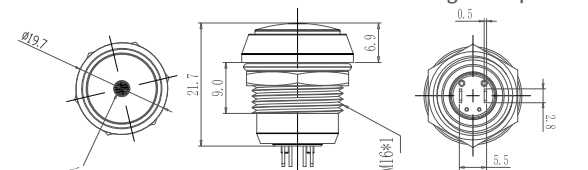
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The company reserves the right to change specifications without notice.



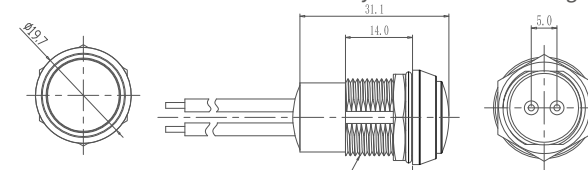
A300系列防水按钮开关, 防水等级达到IP67, 安装尺寸为16mm。按钮颜色等可根据客户要求定制, 此款可做自锁和非自锁(复位)带灯和不带灯。材质可分为不锈钢和塑料两种。广泛应用于美容器材、小型游艇、灯具、医疗设备、军用通信、智能网络设备等各类仪器仪表。
A300 series waterproof push button switch, waterproof grade IP67, installation diameter 16mm. The button color can be customized according to customer requirements. This model can be momentary or latching, with or without light. The material can be divided into stainless steel and plastic. Widely used in beauty equipment, small yachts, lamps, medical equipment, military communications, smart network equipment and other instruments.

尺寸图(mm) Dimensional drawing

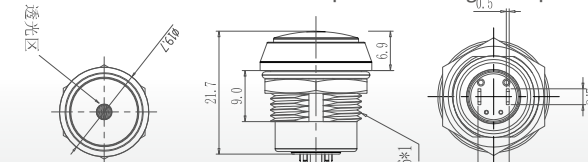
图示为焊接金属外壳
Solder terminal metal housing in the picture



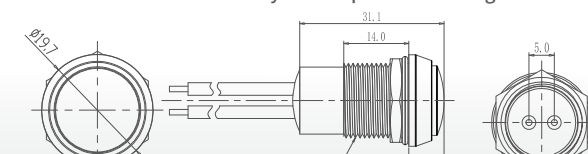
图示为引线式金属外壳
Picture shows fully sealed metal housing with wire



图示为焊接塑料外壳
Solder terminal plastic housing in the picture



图示为引线式塑料外壳
Picture shows fully sealed plastic housing with wire



A4126

防水按钮开关 Waterproof push button switch

IP67

防水等级能达到IP67,具有防尘、防水、防油功能
Ingress Protection Rating IP67
Dustproof Waterproof Oilproof

CE

欧盟安全认证标志
Conformité Européenne

FC

美国联邦通信委员会认证
Federal Communications Commission certified

RoHS

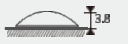
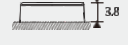
符合RoHS环保标准
Meets the Restriction of Hazardous Substances criteria

- 额定值: 2A 250VAC / 4A 125VAC
Rating value
- 可定制: 4A 250VAC / 6A 125VAC
- 机械寿命: 100,000次操作以上一瞬电路
Mechanical life 100,000 Min
- 电气寿命: 50,000次操作以上
Electrical life 50,000 Min
- 标准操作力: <6N
Operating force
- 接触电阻: <50mΩ
Contact resistance
- 绝缘电阻: ≥100MΩ
Contact resistance
- 环境温度: -25°C~+80°C
Ambient temperature
- 耐电压: 1000V 50/60Hz 持续一分钟
Withstand Voltage Last for 1 min
- 振动: 10至55Hz 1.5mm 双振幅
Vibration



选型表 Build Your Part Number

A4 — 12 — 6 — 8 — 1 — 0 — 1 — 1 — 5

系列代码 Series	安装尺寸 Size	端子 Terminals	形状 Shape	功能 Function	带灯选择 Light Selection	按钮颜色 Button Color	按钮选择 Button Selection	外壳选择 Shell Selection
	12 	6  焊接 Solder	8  圆形 Round	1:自锁 Latching 2:非自锁 Momentary	0:无灯 No Light 1:红灯 Red light 2:绿灯 Green light 3:黄灯 Yellow light 4:蓝灯 Blue light 5:白灯 White light	1:红色 Red 2:黑色 Black 3:灰色 Grey 4:蓝色 Blue 5:橙色 Orange 6:黄色 Yellow 7:绿色 Green 8:白色 White	1:1#按钮 1# Button  2:2#按钮 2# Button  3:3#按钮 3# Button 	5:金属光亮面 Metal Glossy Surface 6:金属磨砂面 Metal Frosted Surface 7:金属黑亮面 Metal Black Glossy Surface 8:黑色塑料 Black Plastic

标准配件搭配:六角螺母*1个,防水橡胶圈*1个
Standard accessories: Hex nut*1PCS, Spring washer*1PCS

可选项
Optional



公司保留不经通知改变规格的权利
The company reserves the right to change specifications without notice.

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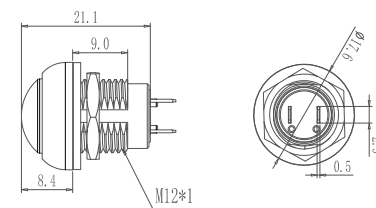


A4126系列防水按钮开关, 金属防水按钮开关, 整体防水按钮开关, 防水等级达到IP67, 安装尺寸为12mm。根据材质可分为金属和塑料。功能有自锁和非自锁(复位)两种, 带灯与否、按钮颜色及按键发光形式等可根据客户要求定制, 广泛应用于美容器材、小型游艇、灯具、医疗设备、军用通信、智能网络设备等各类仪器仪表。

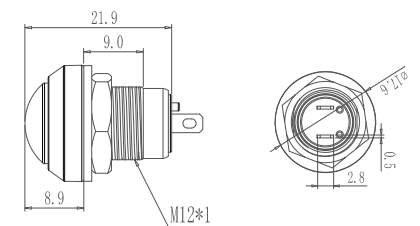
A4126 series waterproof push button switch, including metal waterproof push button switches fully waterproof push button switch with wire and plastic waterproof pushbutton switch, waterproof rating IP67 and an installation diameter of 12mm. Can be divided into metal and plastic according to the shell material. Functions are locking and momentary. With or without light, button color and button illuminated form can be customized according to customer requirements, and are widely used in beauty equipment, small yachts, lamps, medical equipment, military communications smart network equipment and other instruments.

尺寸图(mm) Dimensional drawing

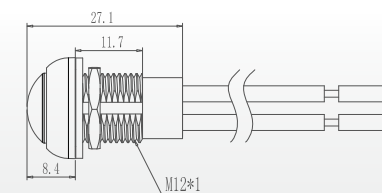
图示为一体式塑料外壳
Picture plastic shell



图示为一体式金属外壳
Picture metal shell



图示为一体式全防水外壳
Picture fully waterproof plastic shell with wire



A4126

分体式防水按钮开关

Waterproof push button switch

IP67

防水等级能达到IP67,具有防尘、防水、防油功能
Ingress Protection Rating IP67
Dustproof Waterproof Oilproof

CE

欧盟安全认证标志
Conformité Européenne

FC

美国联邦通信委员会认证
Federal Communications Commission certified

RoHS

符合RoHS环保标准
Meets the Restriction of Hazardous Substances criteria

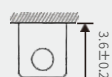
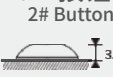
- 额定值: 2A 250VAC / 4A 125VAC
Rating value
可定制: 4A 250VAC / 6A 125VAC
- 机械寿命: 10,000次操作以上一瞬电路
Mechanical life 10,000Min
- 电气寿命: 50,000次操作以上
Electrical life 50,000Min
- 标准操作力: <6N
Operating force
- 接触电阻: <50mΩ
Contact resistance
- 绝缘电阻: ≥100MΩ
Contact resistance
- 环境温度: -25°C~+80°C
Ambient temperature
- 耐电压: 1000V 50/60Hz 持续一分钟
Withstand Voltage Last for 1 min
- 振动: 10至55Hz 1.5mm 双振幅
Vibration



选型表

Build Your Part Number

A4 — 12 — 6 — 8 — 1 — 0 — 1 — 1

系列代码 Series	安装尺寸 Size	端子 Terminals	形状 Shape	功能 Function	带灯选择 Light Selection	按钮颜色 Button Color	按钮选择 Button Selection
	12 	6  焊接 Solder	8  圆形 Round	1:自锁 Latching 2:非自锁 Momentary	0:无灯 No Light 1:红灯 Red light 2:绿灯 Green light 3:黄灯 Yellow light 4:蓝灯 Blue light 5:白灯 White light	1:红色 Red 2:黑色 Black 3:灰色 Grey 4:蓝色 Blue 5:橙色 Orange 6:黄色 Yellow 7:绿色 Green 8:白色 White	1:1#按钮 1# Button  2:2#按钮 2# Button  3:3#按钮 3# Button 

标准配件搭配:六角螺母*1个,防水橡胶圈*1个
Standard accessories: Hex nut*1PCS, Spring washer*1PCS

可选项
Optional



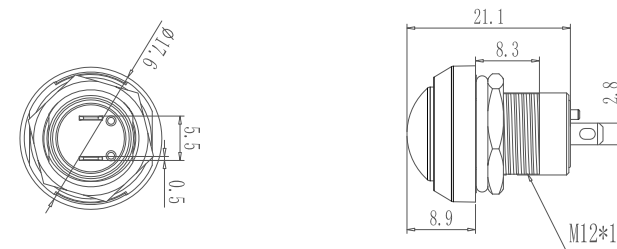
A4126系列分体式防水按钮开关, 防水等级达到IP67,安装尺寸为12mm。功能有自锁和非自锁(复位)两种, 带灯与否、按钮颜色及按键发光形式等可根据客户要求定制, 广泛应用于美容器材、小型游艇、灯具、医疗设备、军用通信、智能网络设备等各类仪器仪表。

A4126 series split waterproof push button switch, waterproof grade IP67, installation diameter 12mm. There are two functions: Latching and momentary, no light or with light, button color and button lighting form can be customized according to customer requirements; applied to beauty equipment, small yachts, lamps, medical equipment, military communications, intelligent network equipment and other instruments and meters.

尺寸图(mm)

Dimensional drawing

图示为分体式外壳
Picture is the product shell



A4166

防水按钮开关 Waterproof push button switch

IP67

防水等级能达到IP67,具有防尘、防水、防油功能
Ingress Protection Rating IP67
Dustproof Waterproof Oilproof

CE

欧盟安全认证标志
Conformité Européenne

FC

美国联邦通信委员会认证
Federal Communications Commission certified

RoHS

符合RoHS环保标准
Meets the Restriction of Hazardous Substances criteria

- 额定值: 2A 250VAC / 4A 125VAC
Rating value
- 可定制: 4A 250VAC / 6A 125VAC
- 机械寿命: 100,000次操作以上一瞬电路
Mechanical life 100,000Min
- 电气寿命: 50,000次操作以上
Electrical life 50,000Min
- 标准操作力: <6N
Operating force
- 接触电阻: <50mΩ
Contact resistance
- 绝缘电阻: ≥100MΩ
Contact resistance
- 环境温度: -25°C~+80°C
Ambient temperature
- 耐电压: 1000V 50/60Hz 持续一分钟
Withstand Voltage Last for 1 min
- 振动: 10至55Hz 1.5mm 双振幅
Vibration



选型表 Build Your Part Number

A4 — 16 — 6 — 8 — 1 — 0 — 1 — 1 — 5

系列代码 Series	安装尺寸 Size	端子 Terminals	形状 Shape	功能 Function	带灯选择 Light Selection	按钮颜色 Button Color	按钮选择 Button Selection	外壳选择 Shell Selection
	16 	6 	8 	1:自锁 Latching 2:非自锁 Momentary	0:无灯 No Light 1:红灯 Red light 2:绿灯 Green light 3:黄灯 Yellow light 4:蓝灯 Blue light 5:白灯 White light	1:红色 Red 2:黑色 Black 3:灰色 Grey 4:蓝色 Blue 5:橙色 Orange 6:黄色 Yellow 7:绿色 Green 8:白色 White	1:1#按钮 1# Button 2:2#按钮 2# Button 3:3#按钮 3# Button	5:金属光亮面 Metal Glossy Surface 6:金属磨砂面 Metal Frosted Surface 7:金属黑亮面 Metal Black Glossy Surface 8:黑色塑料 Black Plastic

标准配件搭配:六角螺母*1个,防水橡胶圈*1个
Standard accessories: Hex nut*1PCS, Spring washer*1PCS

可选项
Optional

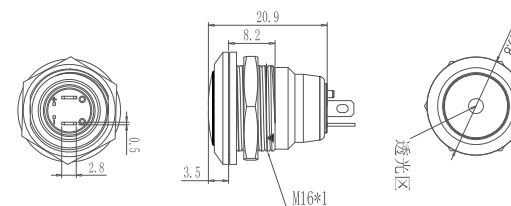


A4166系列防水按钮开关, 金属防水按钮开关, 整体防水按钮开关, 防水等级达到IP67, 安装尺寸为16mm。根据材质可分为金属和塑料。功能有自锁和非自锁(复位)两种, 带灯与否、按钮颜色及按键发光形式等可根据客户要求定制, 广泛应用于美容器材、小型游艇、灯具、医疗设备、军用通信、智能网络设备等各类仪器仪表。

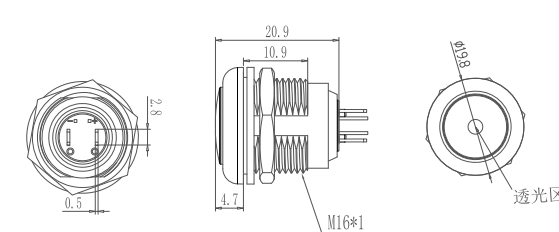
A4166 series waterproof push button switch, metal waterproof push button switch, fully sealed push button switch, waterproof grade Ip67, installation diameter 16mm. According to the material, it can be divided into metal and plastic. The functions are Latching and momentary. The button color and button lighting form can be customized according to customer requirements without light or with light. It is widely used in beauty equipment, small yachts, lamps, medical equipment, military communications, intelligent network equipment and other instruments.

尺寸图(mm) Dimensional drawing

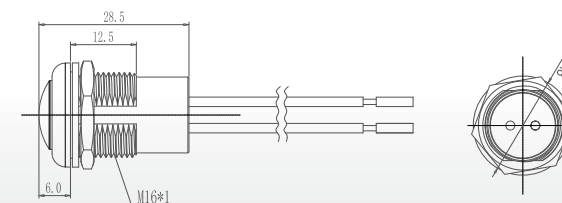
图示为金属外壳
Drawing show metal shell



图示为塑料外壳
Drawing show plastic shell



图示为全防水外壳
Drawing show fully sealed with wire



A6126

防水按钮开关 Waterproof push button switch



IP67

防水等级能达到IP67,具有防尘、防水、防油功能
Ingress Protection Rating IP67
Dustproof Waterproof Oilproof



欧盟安全认证标志
Conformité Européenne



美国联邦通信委员会认证
Federal Communications Commission certified

RoHS

符合RoHS环保标准
Meets the Restriction of Hazardous Substances criteria

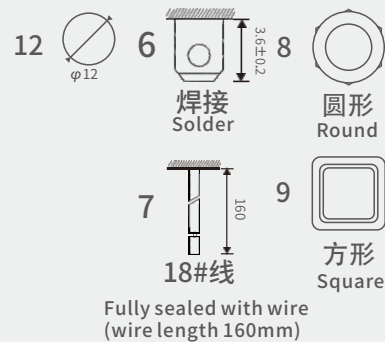
- 额定值: 2A 250VAC / 4A 125VAC
Rating value
可定制: 4A 250VAC / 6A 125VAC
- 机械寿命: 100,000次操作以上一瞬电路
Mechanical life 100,000 Min
- 电气寿命: 50,000次操作以上
Electrical life 50,000 Min
- 标准操作力: <6N
Operating force
- 接触电阻: <50mΩ
Contact resistance
- 绝缘电阻: ≥100MΩ
Contact resistance
- 环境温度: -25°C~+80°C
Ambient temperature
- 耐电压: 1000V 50/60Hz 持续一分钟
Withstand Voltage Last for 1 min
- 振动: 10至55Hz 1.5mm 双振幅
Vibration



选型表 Build Your Part Number

A6 — 12 — 6 — 8 — 1 — 0 — 1 — 1 — 8

系列代码 Series 安装尺寸 Size 端子 Terminals 形状 Shape 功能 Function 带灯选择 Light Selection 按钮颜色 Button Color 按钮选择 Button Selection 外壳选择 Shell Selection



1:自锁
Latching
2:非自锁
Momentary

0:无灯
No Light
1:红灯
Red light
2:绿灯
Green light
3:黄灯
Yellow light
4:蓝灯
Blue light
5:白灯
White light

1:红色
Red
2:黑色
Black
3:灰色
Grey
4:蓝色
Blue
5:橙色
Orange
6:黄色
Yellow
7:绿色
Green
8:白色
White

1:1#按钮
1# Button
2:2#按钮
2# Button
3:3#按钮
3# Button

8:黑色塑料
Black Plastic

标准配件搭配:六角螺母*1个,防水橡胶圈*1个
Standard accessories: Hex nut*1PCS, Spring washer*1PCS

可选项
Optional



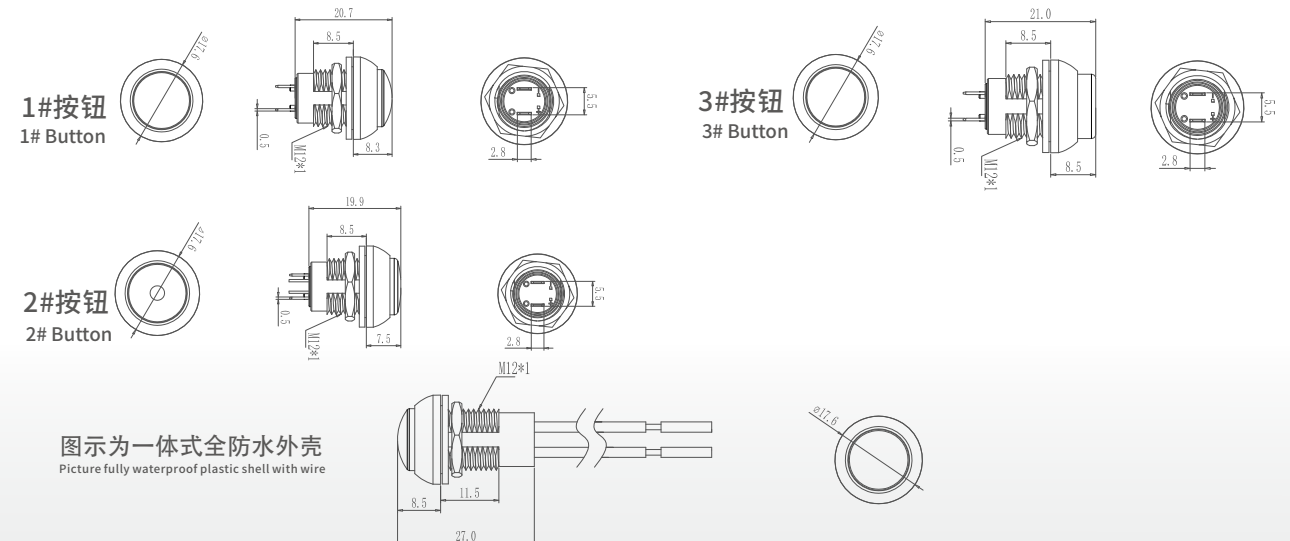
公司保留不经通知改变规格的权利
The company reserves the right to change specifications without notice.



A4126系列防水按钮开关, 金属防水按钮开关, 整体防水按钮开关, 防水等级达到IP67, 安装尺寸为12mm。根据材质可分为金属和塑料。功能有自锁和非自锁(复位)两种, 带灯与否、按钮颜色及按键发光形式等可根据客户要求定制, 广泛应用于美容器材、小型游艇、灯具、医疗设备、军用通信、智能网络设备等各类仪器仪表。

A4126 series waterproof push button switch, including metal waterproof push button switches fully waterproof push button switch with wire and plastic waterproof pushbutton switch, waterproof rating IP67 and an installation diameter of 12mm. Can be divided into metal and plastic according to the shell material. Functions are locking and momentary. With or without light, button color and button illuminated form can be customized according to customer requirements, and are widely used in beauty equipment, small yachts, lamps, medical equipment, military communications smart network equipment and other instruments.

尺寸图(mm) Dimensional drawing



A4196

防水按钮开关
Waterproof push button switch



IP67

防水等级能达到IP67,具有防尘、防水、防油功能
Ingress Protection Rating IP67
Dustproof Waterproof Oilproof

CE

欧盟安全认证标志
Conformité Européenne

FC

美国联邦通信委员会认证
Federal Communications Commission certified

RoHS

符合RoHS环保标准
Meets the Restriction of Hazardous Substances criteria

- 额定值: 2A 250VAC / 4A 125VAC
Rating value
可定制: 4A 250VAC / 6A 125VAC
- 机械寿命: 100,000次操作以上一瞬电路
Mechanical life 100,000 Min
- 电气寿命: 50,000次操作以上
Electrical life 50,000 Min
- 标准操作力: <6N
Operating force
- 接触电阻: <50mΩ
Contact resistance
- 绝缘电阻: ≥100MΩ
Contact resistance
- 环境温度: -25°C~+80°C
Ambient temperature
- 耐电压: 1000V 50/60Hz 持续一分钟
Withstand Voltage Last for 1 min
- 振动: 10至55Hz 1.5mm 双振幅
Vibration



选型表
Build Your Part Number

A4 — 19 — 6 — 1 — 1 — 0 — 1 — 1 — 1

系列代码 Series	安装尺寸 Size	壳体颜色 Shell color	按钮颜色 Button Color	带灯选择 Light Selection	发光形式 Luminous form	按钮形式 Button	功能 Function	端子选择 Terminals
	19	5: 不锈钢 Stainless steel	1: 红色 Red	0: 无灯 No Light	0: 无灯 No Light	1: 凸面 Convex	1: 自锁 Latching	1: 焊接式 Solder
		6: 本色 Self color	2: 黑色 Black	1: 红灯 Red light	1: 点灯 Dot light	2: 凹面 Concave	2: 非自锁 Momentary	2: 单焊线 Solder wire
		7: 黑色 Black	3: 灰色 Grey	2: 绿灯 Green light	2: 圈灯 Ring light	3: 平面 Flat		3: 灌胶引线 Fully sealed with wire
		8: 金色 Gold	4: 蓝色 Blue	3: 黄灯 Yellow light	3: 电源标识 Power logo	4: 印字 Print		
		9: 灰色 Gray	5: 金色 Orange	4: 蓝灯 Blue light				
			6: 绿色 Green	5: 白灯 White light				
			7: 本色 White					
			8: 不锈钢 Stainless steel					

标准配件搭配: 六角螺母*1个, 防水橡胶圈*1个
Standard accessories: Hex nut*1PCS, Spring washer*1PCS

注意: 6#、7#、8#的壳体颜色选项为铝合金材质, 只能做焊接端子

Note: 6#, 7#, 8# shell color options are made of aluminum alloy, and can only be customized for solder terminals

公司保留不经通知改变规格的权利
The company reserves the right to change specifications without notice.

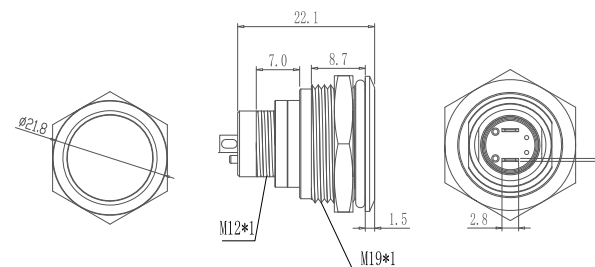


A4196系列金属防水按钮开关, 整体防水按钮开关, 防水等级达到IP67, 安装尺寸为19mm。功能有自锁和非自锁(复位)两种, 带灯与否、按钮颜色及按键发光形式等可根据客户要求定制, 广泛应用于美容器材、小型游艇、灯具、医疗设备、军用通信、智能网

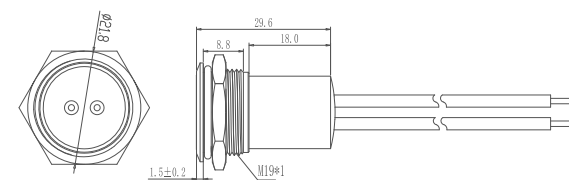
A4196 series metal waterproof push button switch, fully sealed waterproof push button switch, waterproof grade IP67, installation diameter 19mm. The functions are latching and momentary, no light or with light, button color and button lighting form can be customized according to customer requirements, widely used in beauty equipment, small yachts, lamps, medical equipment, military communications, smart network equipment and other instruments

尺寸图(mm)
Dimensional drawing

图示为焊接式端子
Picture shows the solder terminal



图示为全防水灌胶引线
Picture shows fully sealed with wire



A500

防水按钮开关 Waterproof push button switch

IP67

防水等级能达到IP67,具有防尘、防水、防油功能
Ingress Protection Rating IP67
Dustproof Waterproof Oilproof

CE

欧盟安全认证标志
Conformité Européenne

FC

美国联邦通信委员会认证
Federal Communications Commission certified

RoHS

符合RoHS环保标准
Meets the Restriction of Hazardous Substances criteria

- 额定值: 3A 250VAC / 5A 125VAC
Rating value
- 可定制: 5A 250VAC / 8A 125VAC
- 机械寿命: 50,000次操作以上一瞬电路
Mechanical life 50,000Min
- 电气寿命: 20,000次操作以上
Electrical life 20,000Min
- 标准操作力: <6N
Operating force
- 接触电阻: <50mΩ
Contact resistance
- 绝缘电阻: ≥100MΩ
Contact resistance
- 环境温度: -25°C~+80°C
Ambient temperature
- 耐电压: 1000V 50/60Hz 持续一分钟
Withstand Voltage Last for 1 min
- 振动: 10至55Hz 1.5mm 双振幅



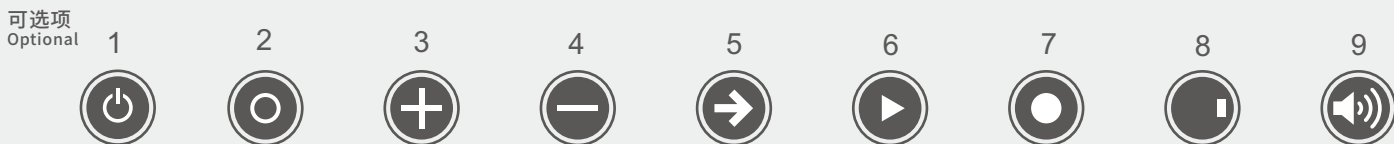
选型表 Build Your Part Number

A5 — 16 — 6 — 8 — 1 — 0 — 1 — 1 — 5

系列代码 Series	安装尺寸 Size	端子 Terminals	形状 Shape	功能 Function	带灯选择 Light Selection	按钮颜色 Button Color	按钮选择 Button Selection	发光形式 LED Form
	16 	6:2.8端子 Terminals	8 	1:自锁 Latching	0:无灯 No Light	1:红色 Red	1:1#按钮 1# Button	0:无灯 no light
	19 	7:护套带线 Wire terminal	圓形 Round	2:非自锁 Momentary	1:红灯 Red light	2:黑色 Black	3:3#按钮 3# Button	1:点发光 dot light
	22 				2:绿灯 Green light	3:灰色 Grey	4:平面(高壳) Flat (high shell)	2:面发光 Surface illuminated
					3:黄灯 Yellow light	4:蓝色 Blue	5:凸面(低壳) Convex (low shell)	3:标识发光 Logo illuminated
					4:蓝灯 Blue light	5:橙色 Orange		4:圈发光 Ring illuminated
					5:白灯 White light	6:黄色 Yellow		
						7:绿色 Green		
						8:白色 White		
						9:不锈钢 Stainless steel		

标准配件搭配:六角螺母*1个,防水橡胶圈*1个
Standard accessories: Hex nut*1PCS, Spring washer*1PCS

注意. 16mm是塑料外壳,19mm和22mm是不锈钢外壳。
16mm只有1#和3#盖子可选,19mm和22mm可选平面和凸面。
Note: 16mm is a plastic shell, and 19mm and 22mm are stainless steel shells.
16mm can choose the 1#button or 3#button, 19mm and 22mm to select the plane button or the convex button



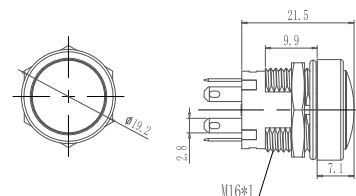
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The company reserves the right to change specifications without notice.

A500系列双组防水按钮开关, 金属防水按钮开关, 防水等级达到IP67,安装尺寸为16mm、19mm、22mm。根据材质可分为金属和塑料, 功能有自锁和非自锁(复位)两种, 带灯与否、按钮颜色及按键发光形式等可根据客户要求定制, 广泛应用于美容器材、小型游艇、灯具、医疗设备、军用通信、智能网络设备等各类仪器仪表。

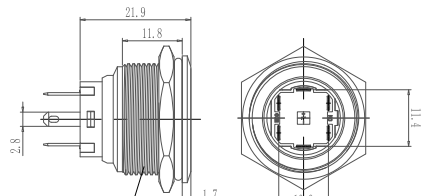
A500 series double pole waterproof push button switch, metal waterproof push button switch, waterproof grade IP67, installation diameters are 16mm, 19mm, 22mm. According to the material, it can be divided into metal and plastic, and the functions are latching and momentary. It can be customized according to customer requirements with or without light, button color and button lighting form, etc. It is widely used in beauty equipment, small yachts, lamps, medical equipment, military communications, smart network equipment and other instruments.

尺寸图(mm) Dimensional drawing

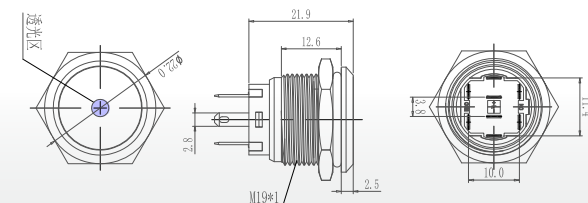
图示为16mm塑料外壳
Picture shows 16mm plastic housing



图示为22mm金属外壳
Picture shows 22mm metal housing



图示为19mm金属外壳
Picture shows 19mm metal housing



A700

防水按钮开关 Waterproof push button switch

IP67

防水等级能达到IP67,具有防尘、防水、防油功能
Ingress Protection Rating IP67
Dustproof Waterproof Oilproof

CE

欧盟安全认证标志
Conformité Européenne

FC

美国联邦通信委员会认证
Federal Communications
Commission certified

RoHS

符合RoHS环保标准
Meets the Restriction of Hazardous
Substances criteria

- 额定值: 3A 250VAC / 5A 125VAC
Rating value
- 机械寿命: 50,000次操作以上一瞬电路
Mechanical life 50,000次操作以上持续电路
- 电气寿命: 20,000次操作以上
Electrical life
- 标准操作力: <6N
Operating force
- 接触电阻: <50mΩ
Contact resistance
- 绝缘电阻: ≥100MΩ
Contact resistance
- 环境温度: -25°C~+80°C
Ambient temperature
- 耐电压: 1000V 50/60Hz 持续一分钟
Withstand Voltage Last for 1 min
- 振动: 10至55Hz 1.5mm 双振幅
Vibration



选型表
Build Your Part Number

A7-16-6-8-1-0-1-1-5-1

系列代码 Series	安装尺寸 Size	端子 Terminals	形状 Shape	功能 Function	带灯选择 Light Selection	按钮颜色 Button Color	按钮选择 Button Selection	外壳选择 Shell Selection	LED电压 LED voltage
	16 φ16	6 焊接 Solder	8 圆形 Round	1:自锁 Latching 2:非自锁 Momentary	0:无灯 No Light 1:红灯 Red light 2:绿灯 Green light 3:黄灯 Yellow light 4:蓝灯 Blue light 5:白灯 White light 6:双色	1:红色 Red 2:黑色 Black 3:灰色 Grey 4:蓝色 Blue 5:橙色 Orange 6:黄色 Yellow 7:绿色 Green 8:白色 White	1#按钮 2.2 1# Button 2#按钮 1.2 2# Button 3#按钮 1.9 3# Button	8:黑色塑料 Black Plastic 9:金属外壳 Metal shell	0:自定义 Customized 1:2.4V 2:6V 3:12V 4:24V 5:110 6:220

标准配件搭配:六角螺母*1个,防水橡胶圈*1个
Standard accessories: Hex nut*1PCS, Spring washer*1PCS

可选项
Optional



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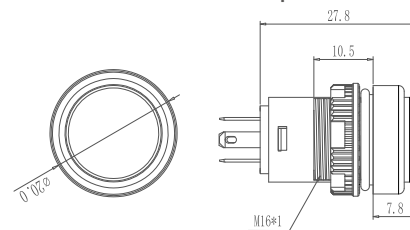


A4126系列防水按钮开关, 金属防水按钮开关, 整体防水按钮开关, 防水等级达到IP67, 安装尺寸为12mm。根据材质可分为金属和塑料。功能有自锁和非自锁(复位)两种, 带灯与否、按钮颜色及按键发光形式等可根据客户要求定制, 广泛应用于美容器材、小型游艇、灯具、医疗设备、军用通信、智能网络设备等各类仪器仪表。

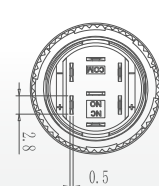
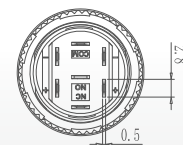
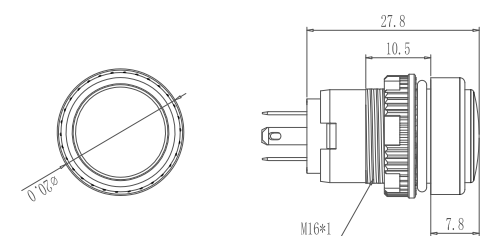
A4126 series waterproof push button switch, including metal waterproof push button switches fully waterproof push button switch with wire and plastic waterproof pushbutton switch, waterproof rating IP67 and an installation diameter of 12mm. Can be divided into metal and plastic according to the shell material. Functions are locking and momentary. With or without light, button color and button illuminated form can be customized according to customer requirements, and are widely used in beauty equipment, small yachts, lamps, medical equipment, military communications smart network equipment and other instruments.

尺寸图(mm)
Dimensional drawing

图示为一体式塑料外壳
Picture plastic shell



图示为一体式金属外壳
Picture metal shell



LED防水指示灯

LED indicator light

Z800

LED防水指示灯系列
LED Indicator Light

φ6mm

φ8mm

φ12mm

φ16mm



LED防水指示灯系列

LED INDICATOR LIGHT

黄铜合金壳体，表面电镀光亮镍处理，耐腐蚀、耐振动、耐冲击性优良。高亮LED发光，基本发光颜色5种（红、绿、黄、蓝、白）其他颜色可定制。安装部以上防水、防油、防尘等级IP67，体积小巧，外观精致，经济适用，性价比高。从φ6mm~φ16mm规格，额定电压2.4~220VAC/DC。

应用范围

广泛应用于各种电子电器设备，具有双色发光型，基本是红绿亮色共(-)，也可以按需求定制其他颜色以及共(+)型。

Z800

LED防水指示灯

LED indicator light

IP67

防水等级能达到IP67,具有防尘、防水、防油功能
Ingress Protection Rating IP67
Dustproof Waterproof Oilproof

CE

欧盟安全认证标志
Conformité Européenne

FC

美国联邦通信委员会认证
Federal Communications Commission certified

RoHS

符合RoHS环保标准
Meets the Restriction of Hazardous Substances criteria

- 额定电流: 20mA
Rating current
- 额定电压: 2~220VAC/DC
Rated voltage
- 介电强度: 1,000V RMS (最小)
Dielectric strength
- 绝缘电阻: $\geq 100M\Omega$
Insulation resistance
- 环境温度: -25+80°C
Humidity
- 耐电压: 1000V 50/60Hz 持续一分钟
Withstand Voltage Last for 1 min
- 振动: 10至55Hz 1.5mm 双振幅
Vibration



选型表 Build Your Part Number

Z8 — 12 — 1 — 8 — 1 — 0

系列代码
Series

安装尺寸
Size

外露形式
Head form

底座形式
Base

颜色
LEDColor

电压

06
 $\varnothing 06$

08
 $\varnothing 08$

12
 $\varnothing 12$

16
 $\varnothing 16$

1:小平头
Small flat head

2:中头
convex head

3:高头
High Head

6:6#底座
6# base

7:7#底座
7# base

8:8#底座
8# base

9:9#底座
9# base

22#线

1:红灯
Red light
2:绿灯
Green light
3:黄灯
Yellow light
4:蓝灯
Blue light
5:白灯
White light
6:双色
Two-color
7:三色
Three-color

0:自定义
Customized
1:2.4V
2:6V
3:12V
4:24V
5:110
6:220V

标准配件搭配:六角螺母*1个,弹垫*1个,防水橡胶圈*1个
Standard accessories: Hex nut*1PCS, Spring washer*1PCS, Rubber ring*1PCS

注意:

1. 绿灯分为黄绿色和翠绿色(亮度更高),选型时需提前确认。

There are two colors available for green light: yellow green and emerald green (with higher brightness)

2. 6mm尺寸最高电压只能达到24V,双色灯、三色灯不可供。

The max voltage for 6mm size can only reach 24V, dual color and three color lights are not available.

3. 8#底座只能做2.4V

8# base can only be 2.4V

4. 红绿双色只有8mm-16mm的9#底座可做,需确认共阴极或者共阳极。

Only 9# base with size of 8mm-16mm can be made into dual color lights, and common-cathode or common anode needs to be confirmed.

5. 金属外壳可以定制成黑色外壳(默认银色金属外壳)。

The metal shell can be customized into black shell (default is silver metal shell).

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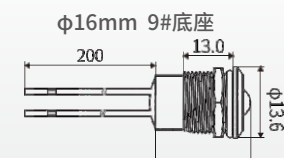
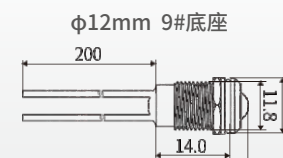
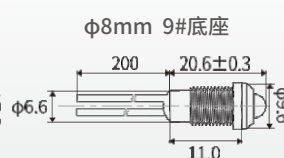
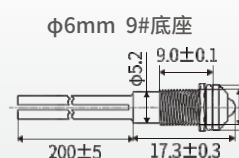
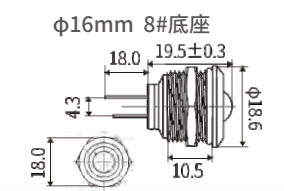
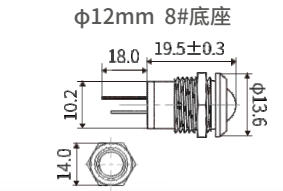
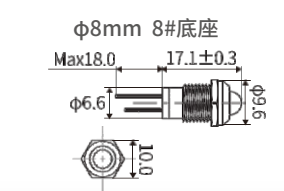
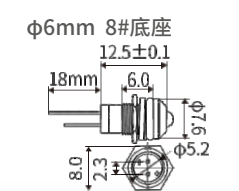
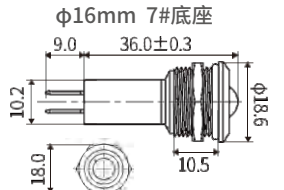
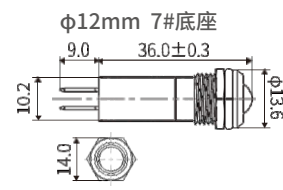
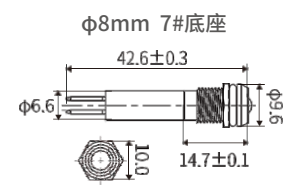
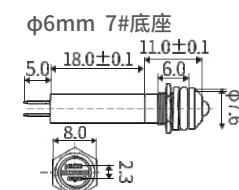
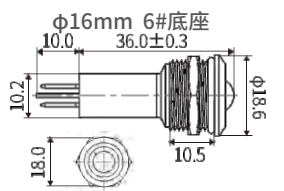
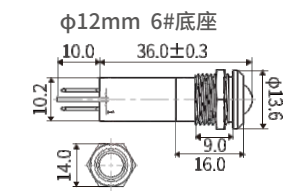
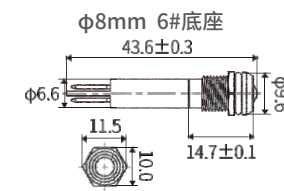
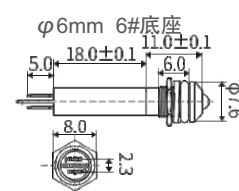
TOOWEI®



黄铜合金壳体,表面电镀光亮镍处理,耐腐蚀、耐振动、耐冲击性能优良。高亮LED发光,基本发光颜色5种(红、绿、黄、蓝、白)其他颜色可定制。安装部以上防水、防油、防尘等级IP67,体积小,外观精致,经济适用,性价比高。从 $\varnothing 6mm \sim \varnothing 16mm$ 规格,额定电压2~220VAC/DC,广泛应用于各种电子电器设备,具有双色发光型,基本是红绿亮色共(-),也可以按需求定制其他颜色以及共(+)型。

Brass alloy shell, surface electroplated with bright nickel, excellent corrosion resistance, vibration resistance, and impact resistance. High-brightness LED light, 5 luminous colors (red, green, yellow, blue, white), other colors can be customized. The installation panel is waterproof, oil-proof, and dust-proof with IP67 grade. It is compact, exquisite in appearance, economical and practical, and has a high cost-effectiveness. From $\varnothing 6mm \sim \varnothing 16mm$ specifications, rated voltage 2~220VAC/DC, it is widely used in various electronic and electrical equipment, with two-color and three-color light-emitting types, red and green common cathode, RGB common cathode, and other colors and common anode can also be customized

尺寸图(mm)
Dimensional drawing



摇杆开关

Toggle Switch

- F300 摇杆开关系列
Toggle Switch
- F400 摇杆开关系列
Toggle Switch
- F500 摇杆开关系列
Toggle Switch
- F600 摇杆开关系列
Toggle Switch
- F700 摇杆开关系列
Toggle Switch



摇杆开关系列

TOGGLE SWITCH

系列钮子开关额定值为15A 250V 20A 125V 适用于交流 50Hz/60Hz 此开关在电路中作为切换方式及复位方式 接线端子有螺丝 快插端子及焊接端子 防水等级达到 IP67具有防尘 防水 防油功能

应用范围

广泛应用于食品机械，发电机，工业控制，办公自动化和市场等。这些都是在低压 AC/DC应用，以及使用适当的工作范围中。

F300

摇杆开关
Toggle Switch



欧盟安全认证标志



美国联邦通信委员会认证

- 额定值: 3A 125 / 250VAC
Rating value
- 机械寿命: >400,000次
Mechanical life
- 电气寿命: >100,000次
Electrical life
- 标准操作力: 5N-20N, 手感无卡滞及轻重现象
Operating force
- 接触电阻: ≤50mΩ
Contact resistance
- 绝缘电阻: ≥100MΩ
Contact resistance
- 环境温度: 25℃~125℃
Ambient temperature
- 可焊性 245°±5°\1-2s 耐焊性 245°±5°\3-5s
Solderability & solder resistance
- 相应湿度: 85% Rh以下
Humidity
- 介电强度: 极与极1000VAC 极与外壳1500VAC
Dielectric strength



系列代号	开关放向	操纵杆
F300	1 一字	1 金属柄
	2 十字	

电气示意图

手柄拨动方位

Pin 连接方式

手柄未向任何方位拨动处于中间（静止状态）

手柄向任何方位拨动时相反方位微动工作

12点方位

3点方位

6点方位

9点方位

6点方位开关 (P1和1号脚导通)

9点方位开关 (P1和1号脚导通)

12点方位开关 (P1和1号脚导通)

3点方位开关 (P1和1号脚导通)

限制和边框

开孔尺寸

Φ12.2

5.5

Φ20.85

16.5

4.2

45°

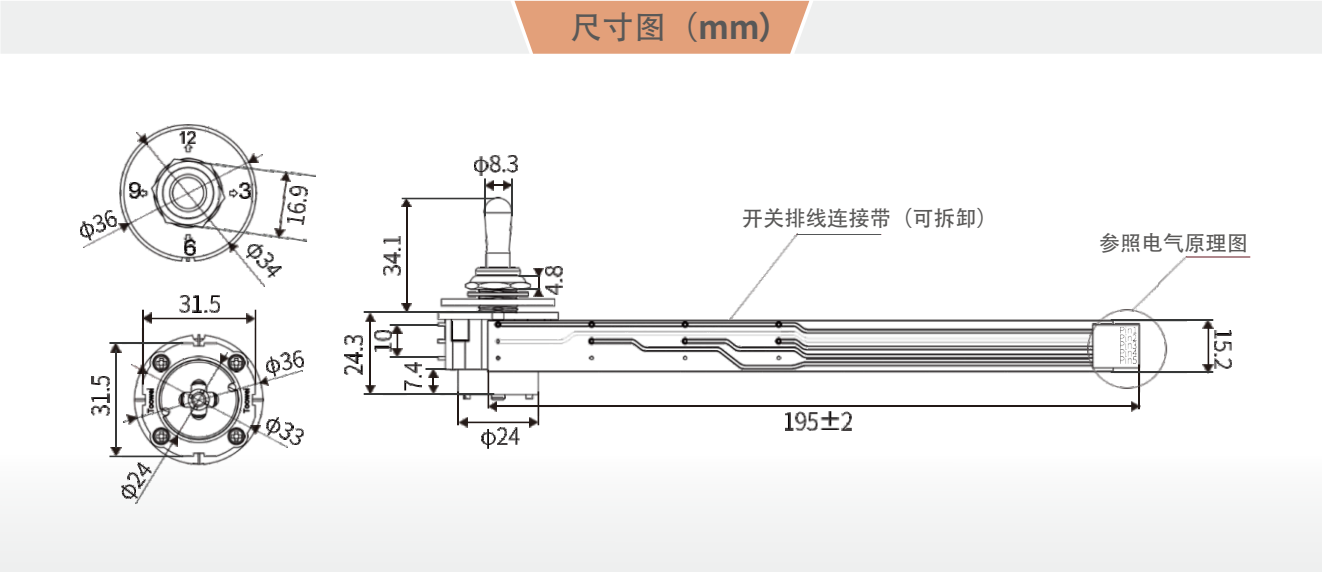
Φ18.0±0.1

2.5

Φ20.0



注意：在操纵杆和面板之间是一种粘合剂聚氯乙烯密封垫片，它具有良好的密封特性



F400

摇杆开关
Toggle Switch

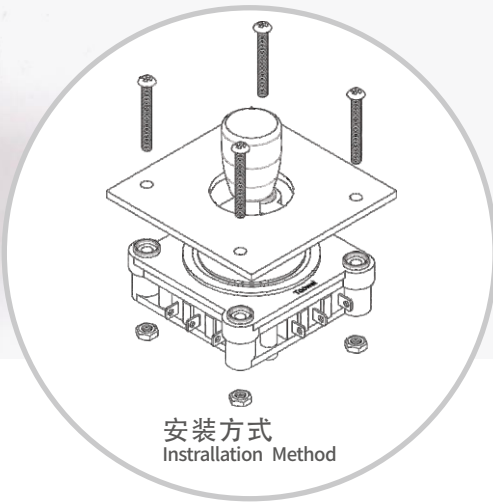


欧盟安全认证标志



美国联邦通信委员会认证

- 机械寿命: >1,000,000
Mechanical life
- 电气寿命: >100,000次
Electrical life
- 标准操作力: 5N-20N, 手感无卡滞及轻重现象
Operating force
- 接触电阻: ≤50mΩ
Contact resistance
- 绝缘电阻: ≥100MΩ
Contact resistance
- 环境温度: 25°C~125°C
Ambient temperature
- 可焊性 245°±5°\1-2s 耐焊性 245°±5°\3-5s
Solderability & solder resistance
- 相应湿度: 85% Rh以下
Humidity
- 介电强度: 极与极1000VAC 极与外壳1500VAC
Dielectric strength

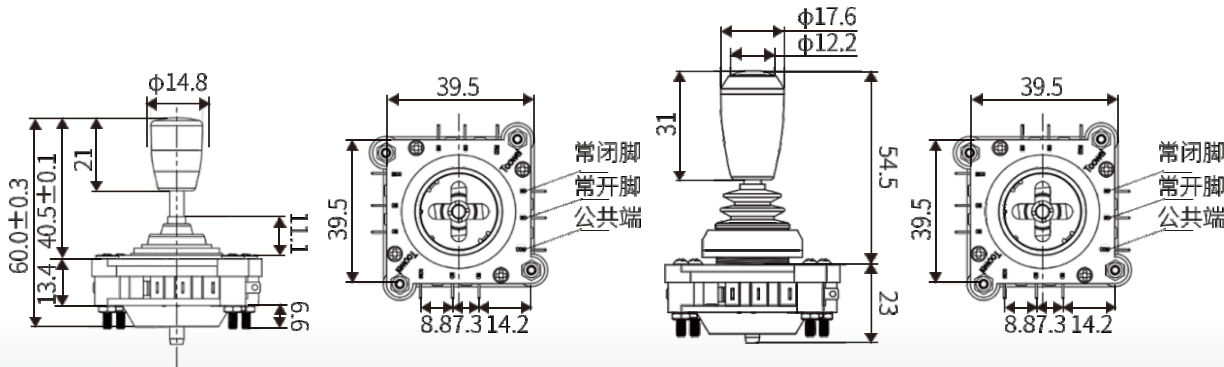


注意: 在操纵杆和面板之间是一种粘合剂聚氯乙烯密封垫片, 它具有良好的密封特性

系列代号	操纵杆	开关电流	操作放向	开孔尺寸
F400	1 塑料柄无开关	微动开关 5A 125/250VAC	 十字不带开关	
F400	2 金属柄带开关	微动开关 5A 125/250VAC 按钮开关 3A 125/250VAC	 十字带开关	

电气示意图	手柄拨动方位▶	 手柄未向任何方位拨动时处于中间（静止状态）	 手柄向任何方位拨动时相反方位微动工作	 12点方位	 3点方位	 6点方位	 9点方位
	Pin 连接方式▶	 2 1 P1	 2 1 P1	6点方位开关 (P1和1号脚导通)	9点方位开关 (P1和1号脚导通)	12点方位开关 (P1和1号脚导通)	3点方位开关 (P1和1号脚导通)
	按钮电气原理	1档 			2档 		
限制和边框							

尺寸图 (mm)



F500

摇杆开关
Toggle Switch



欧盟安全认证标志



美国联邦通信委员会认证

- 机械寿命: >1,000,000
Mechanical life
- 电气寿命: >100,000次
Electrical life
- 标准操作力: 5N-20N, 手感无卡滞及轻重现象
Operating force
- 接触电阻: ≤50mΩ
Contact resistance
- 绝缘电阻: ≥100MΩ
Contact resistance
- 环境温度: 25°C~125°C
Ambient temperature
- 可焊性 245°±5°\1-2s 耐焊性 245°±5°\3-5s
Solderability & solder resistance
- 相应湿度: 85% Rh以下
Humidity
- 介电强度: 极与极1000VAC 极与外壳1500VAC
Dielectric strength

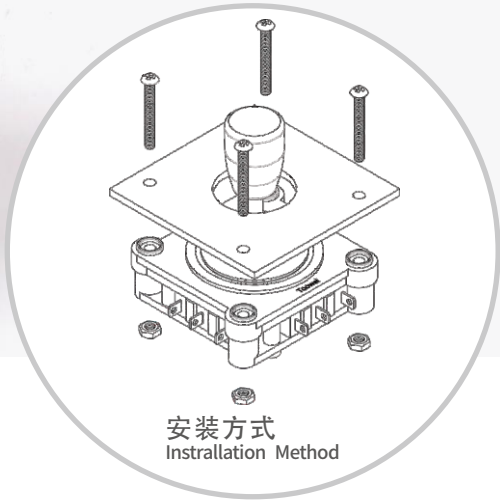


系列代号	操纵杆	开关电流	操作放向	开孔尺寸
F500	1 塑料柄无开关	微动开关 5A 125/250VAC 10A 125/250VAC 15A 125/250VAC	 X字不带开关	
F500	2 金属柄带开关	微动开关 5A 125/250VAC 10A 125/250VAC 15A 125/250VAC 按钮开关 3A 125/250VAC	 X字带开关	

电气示意图	手柄拨动方向						
	Pin 连接方式						
	按钮电气原理						
限制和边框							

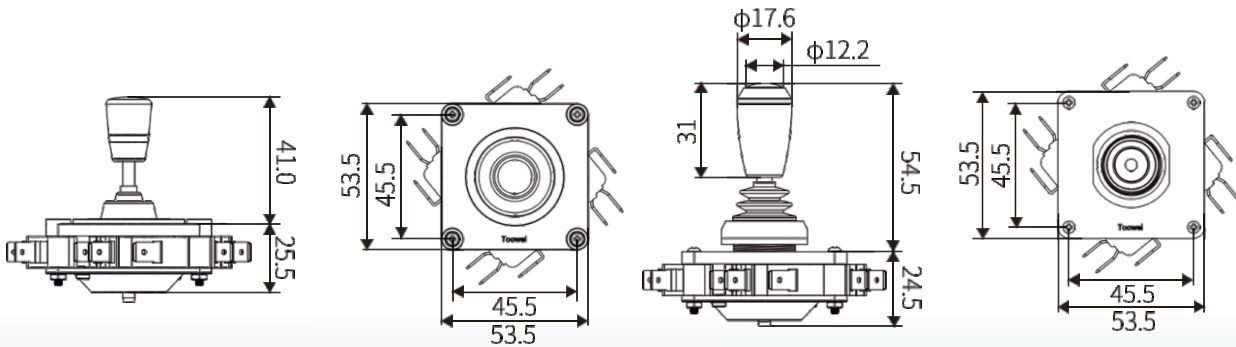


注意: 在操纵杆和面板之间是一种粘合剂聚氯乙烯密封垫片, 它具有良好的密封特性



安装方式
Installation Method

尺寸图 (mm)



F600

摇杆开关
Toggle Switch



欧盟安全认证标志



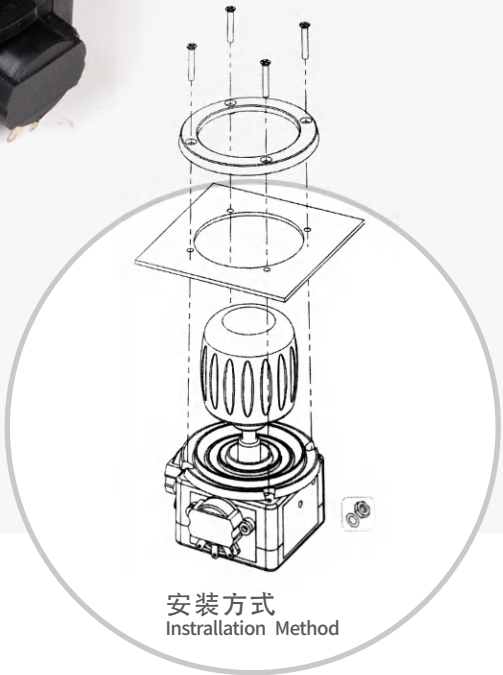
美国联邦通信委员会认证

- 抵抗温度系数: $\pm 400\text{ppm}/^{\circ}\text{C}$
Rating value
- 耐压: AC 500V(50Hz)/min
Withstand voltage
- 功率: 2W 阻值10K
Rate of work
- 额定值: 电压Max 24V
Rating value
- 使用环境: $-25^{\circ}\text{C}\sim 75^{\circ}\text{C}$
Ambient temperature
- 相应湿度: 85% Rh
Humidity
- 接触电阻: $\leq 50\text{m}\Omega$
Contact resistance
- 绝缘电阻: $\geq 100\text{m}\Omega$
Insulation resistanc
- 复位误差率: 0.06K Ω
- 电阻公差: $\pm 20\%$
Withstand voltage
- 独立线性公差: $\pm 1\%$
Rate of work
- 输出平滑: 最大0.5%
Ambient temperature
- X和Y轴电转角: 25°
Humidity
- Z轴电转角: 5°
Contact resistance
- 使用寿命: 10000次
Working life



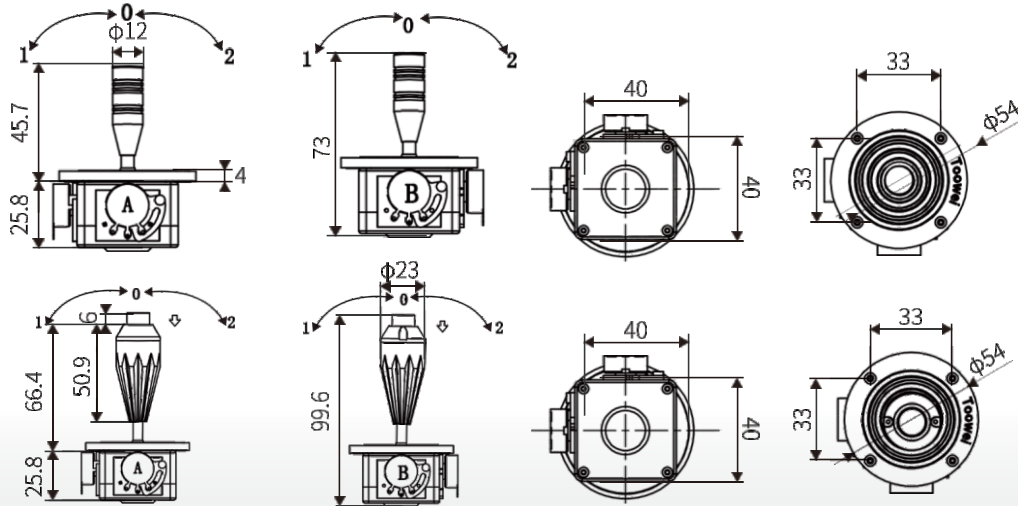
系列代号	操纵杆	开关电流	操作放向	开孔尺寸
F600	1 2 3 以上三种为无开关操纵杆		双向 360° 旋转	
F600	4 此为开关操纵杆	0.6A	双向带开关 360° 旋转带开关	

电气原理	轻触开关	A面电位器	B面电位器



注意：在操纵杆和面板之间是一种粘合剂聚氯乙烯密封垫片，它具有良好的密封特性

尺寸图 (mm)



F700

摇杆开关
Toggle Switch

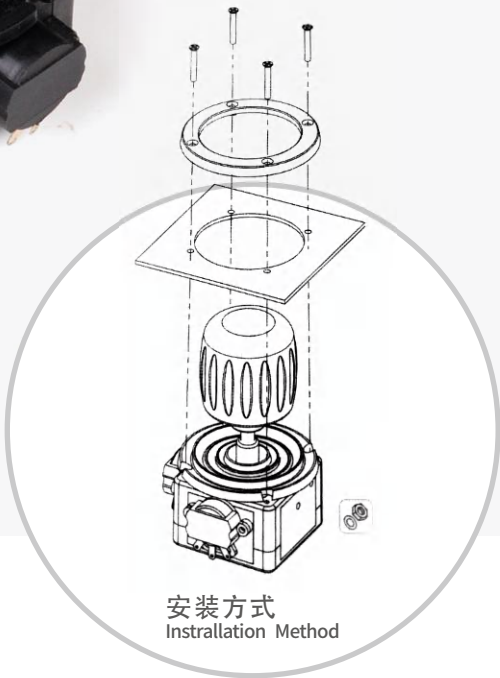


欧盟安全认证标志

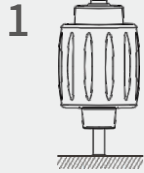
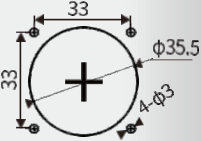
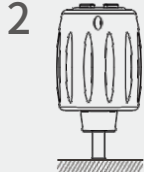
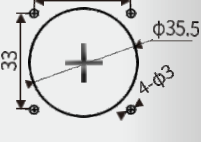


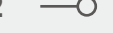
美国联邦通信委员会认证

- 抵抗温度系数: $\pm 400\text{ppm}/^{\circ}\text{C}$
Rating value
- 耐压: AC 500V(50Hz)/min
Withstand voltage
- 功率: 2W 阻值10K
Rate of work
- 额定值: 电压Max 24V
Rating value
- 使用环境: $-25^{\circ}\text{C}\sim 75^{\circ}\text{C}$
Ambient temperature
- 相应湿度: 85% Rh
Humidity
- 接触电阻: $\leq 50\text{m}\Omega$
Contact resistance
- 绝缘电阻: $\geq 100\text{m}\Omega$
Insulation resistanc
- 复位误差率: 0.06K Ω
- 电阻公差: $\pm 20\%$
Withstand voltage
- 独立线性公差: $\pm 1\%$
Rate of work
- 输出平滑: 最大0.5%
Ambient temperature
- X和Y轴电转角: 25°
Humidity
- Z轴电转角: 5°
Contact resistance
- 使用寿命: 10000次
Working life

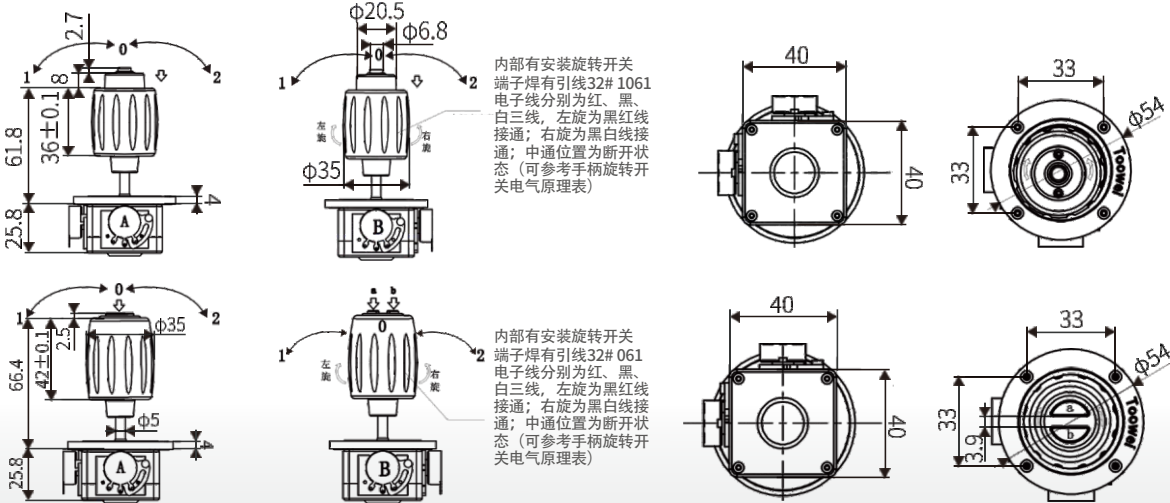


注意: 在操纵杆和面板之间是一种粘合剂聚氯乙烯密封垫片, 它具有良好的密封特性

系列代号	操纵杆	开关电流	操作放向	开孔尺寸
F700	 旋转单开关	0.6A	 360° 旋转 单开关	
F700	 旋转双开关	0.6A	 360° 旋转 双开关	

电气原理	a组轻触开关	b组轻触开关	手柄电位器	A面电位器	B面电位器
 蓝线			1 红线 黑线 白线	1 	1 
 蓝线			0 红线 黑线 白线	0 	0 
			2 红线 黑线 白线	2 	2 

尺寸图 (mm)



已检

Checked

电子锁

Key lock switch

D ⊕

系列电子锁
Electornic Key Lock Switch

φ12mm

φ16mm

φ19mm



电子锁系列 KEY LOCK SWITCH

系列钮子开关额定值为15A 250V 20A 125V 适用于交流 50Hz/60Hz 此开关在电路中作为切换方式及复位方式 接线端子有螺丝 快插端子及焊接端子 防水等级达到 IP67具有防尘 防水 防油功能

应用 范围

广泛应用于食品机械，发电机，工业控制，办公自动化和市场等。这些都是在低压 AC/DC应用，以及使用适当的工作范围中。

D SeRies

电子锁 Electronic kry lock switch

- 锌合金锁壳，锁芯，亮铬电镀
Zinc alloy case, lock core is bright chromium plating
- 双边铣齿铜钥匙，镀镍
Bilateral milling tooth copper key, nickel plating
- 钥匙可单抽或双抽
The key can be pumped or double -pumping alone
- 镀银接点及端子
The terminal is silver -plated
- 4支端子，通电方式ON-ON (2NO 2NC)
4 terminals, the power-on method is ON-ON (2NO 2NC)
- 2支端子，通电方式OFF-ON (1NO 1NC)
2 terminals, the power-on method is OFF-ON (1NO 1NC)
- 锁头固定方式为六角螺母
Fixed method hex nut



D系列电子锁-102

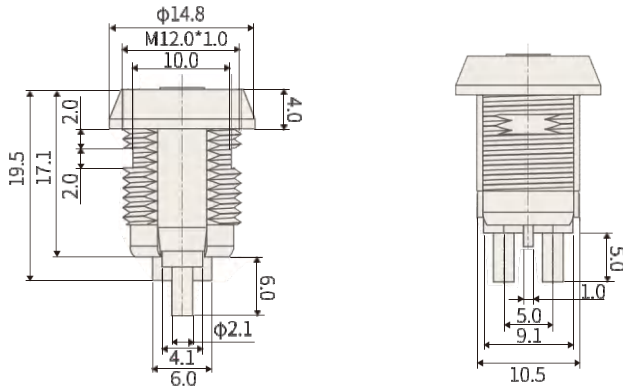
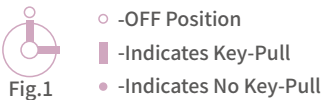


Fig.No.	Lock Number	Pole	Positions	Terminals	Key Pulls	⬆	⬇	Trun	Type
1	D102	1	2	2	2	Off	On	90°	SPST

D系列电子锁-286

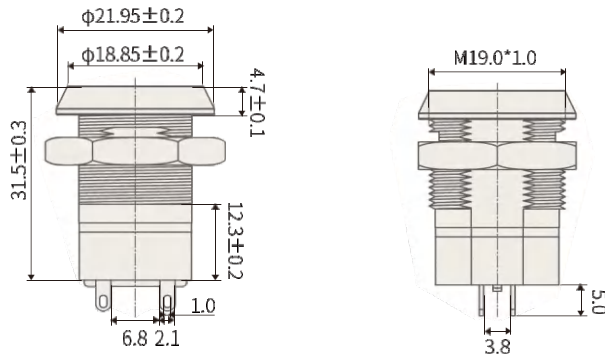
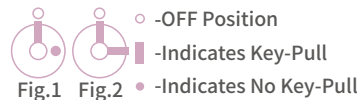


Fig.No.	Lock Number	Pole	Positions	Terminals	Key Pulls	⬆	⬇	Trun	Type
1	D286A-1	2	2	4	1	Off	On	90°	DPST
2	D286A-2	2	2	4	2	Off	On	90°	DPST

D系列电子锁-332/333

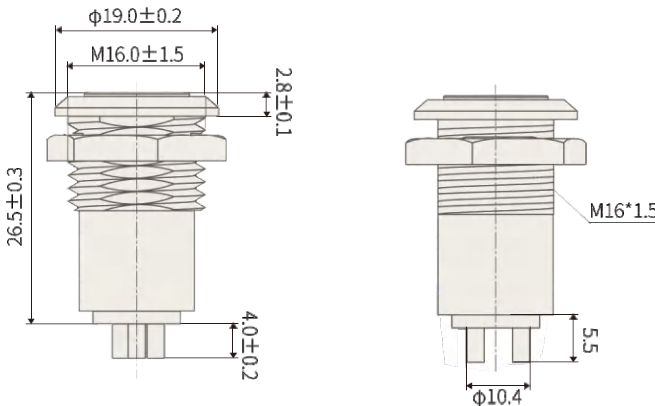
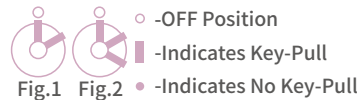


Fig.No.	Lock Number	Pole	Positions	Terminals	Key Pulls	⬆	⬇	Trun	Type
1	D332	1	2	2	2	Off	On	60°	SPST

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ISO 9000

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