C5 钮子开关 Toggle Switch

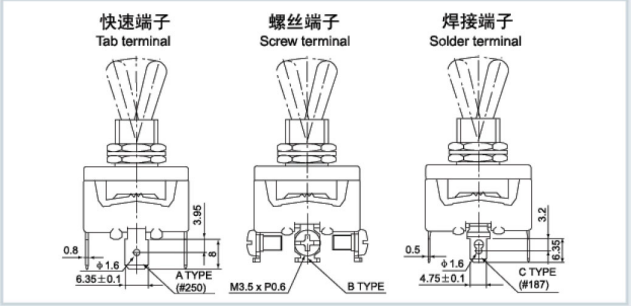
特点 Features

- 电流分 10A 及 15A
- 切换方式有固定式及复位式 (单投及双投皆可复归)
- 接线端子有螺丝端子及焊接端子 (亦可用快速端子)
- 防水套可防水、防油，适用于全系列
- 固定孔径 : ϕ 12mm

- 10A type and 15A type for selection
- Fixed type and auto-return type (both single-throw and double-throw) for selection
- Screw terminal, solder terminal and tab terminal for selection
- Water-proof cap for water-proof and oil-proof
- Mounting hole: ϕ 12mm

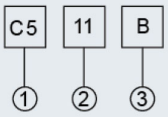
规格 Specifications

接触电阻 Contact resistance	15MΩ 以下 (初期值)max. (initial)
绝缘电阻 Insulation resistance	100MΩ 以上 above(在 500VDC 下)under 500VDC
电介强度 Dielectric strength	2000VAC，50/60Hz 持续 1 分钟 For 1minute
振动 Vibration	10 至 55Hz，1.5mm 双振幅 double amplitude
周围温度 Ambien temperature	使用时 :-20~+70℃ (没有结冰) Using: -20~+70℃ (With no icing)
湿度 Humidity	85% 以下 85% RH max.
电气寿命 Electrical life	500,000 次以上 500,000 operations above



COW 防水套 Rainproof cap (Tow)

型号说明 Model Number Structure



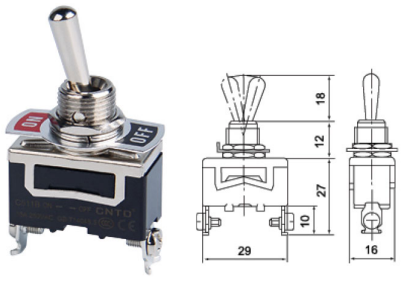
项目 Items	代号 Code	说明 Description
①型式 Type	CO	10A 250VAC 自锁 Self-locking
	COR	10A 250VAC 自动复位 Spring return
	C5	15A 250VAC 自锁 Self-locking
	C5R	15A 250VAC 自动复位 Spring return
②接点 Contact	11	单极单投 Single pole single throw ON-OFF
	12	单极双投 Single pole double throw ON-ON
	13	单极双投 (中间 OFF) Single pole double throw (central OFF)ON-OFF-ON
	131	单极双投 (中间 OFF 单边复位) Single pole double throw (central OFF single return)ON-OFF-ON
	21	双极单投 Double pole single throw ON-OFF
	22	双极双投 Double pole double throw ON-ON
	23	双极双投 (中间 OFF) Double pole double throw (central OFF)ON-OFF-ON
	231	双极双投 (中间 OFF 单边复位) Double pole double throw (central OFF single retum)ON-OFF-ON
③端子 Terminal	A	快速端子 Tab terminal(#250)
	B	螺丝端子 Screw terminal
	C	焊接端子 Solder terminal(#187)

额定值 Ratings

负载 Load	型式 Type	AC 负载 Rating	DC 负载 Rating
电阻性负载 Resistance Load	CO	10A 250V 15A 125V	0.4A 250V 0.8A 125V
	C5	15A 250V 20A 125V	0.5A 250V 0.9A 125V
电感性负载 Inductive Load	CO	10A 250V 15A 250V	0.2A 250V 0.4A 125V
	C5	15A 250V 20A 125V	0.3A 250V 0.5A 125V 15A
灯泡负载 Lamp Load	CO	300W 100V 500W 200V	30V
	C5	400W 125V 800W 250V	-
马达负载 Motor Load	CO	200W 125V 300W 250V	7A 30V
	C5	400W 125V(single phase)	
	CO	550W 250V(three phase)	-
	C5	750W 250V(three phase)	

外观和尺寸 Appearance and Dimension

C511B
C5R11B



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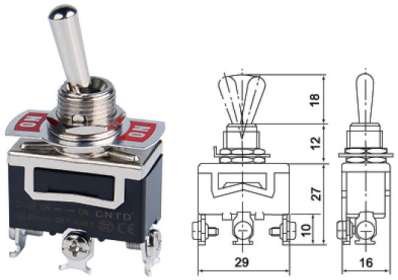
C5R12B



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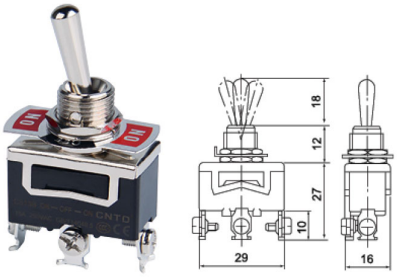

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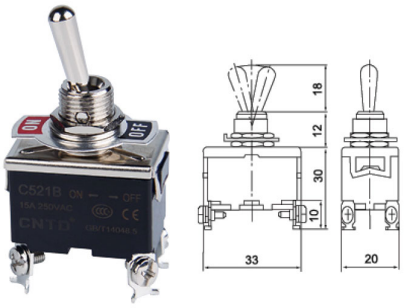

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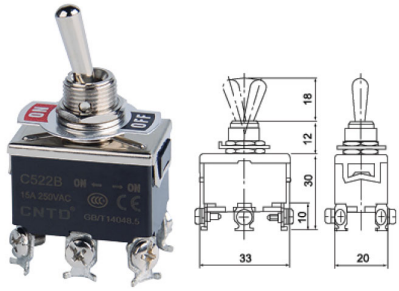

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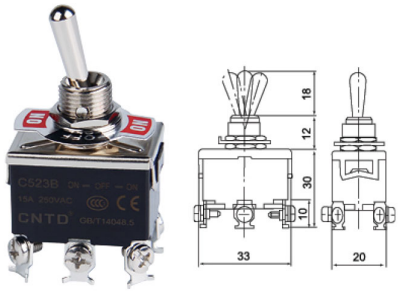

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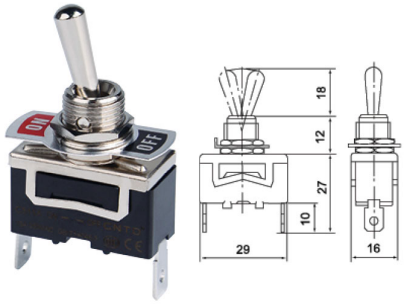

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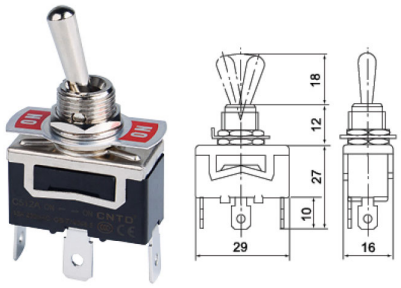

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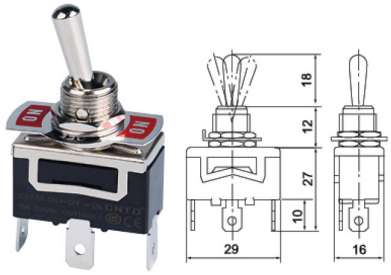

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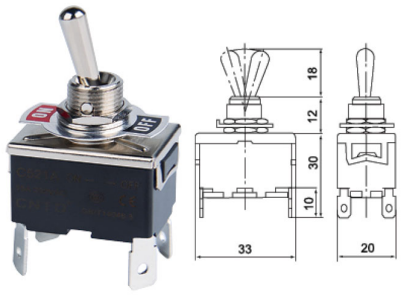

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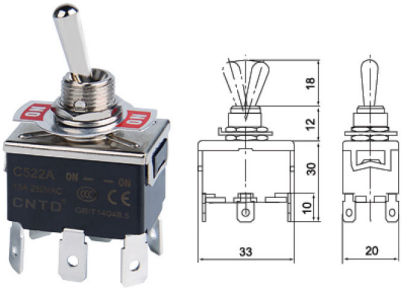
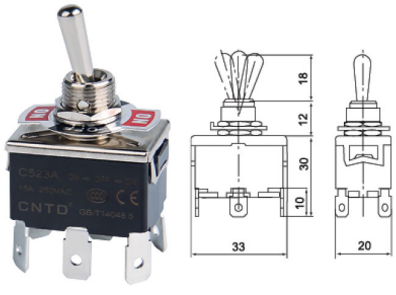
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