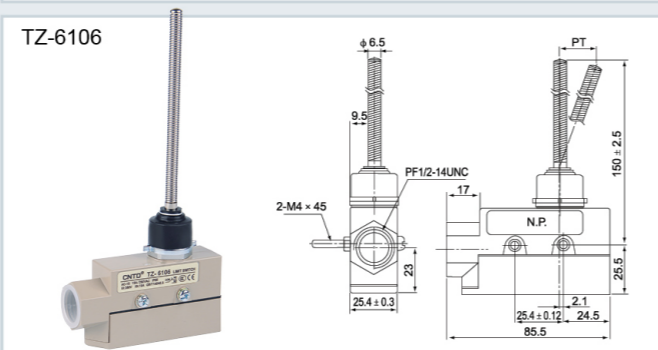
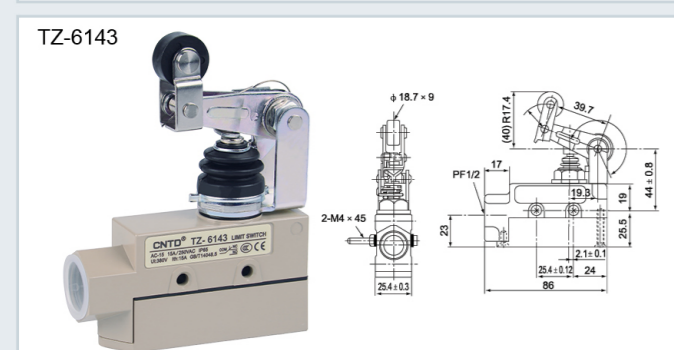
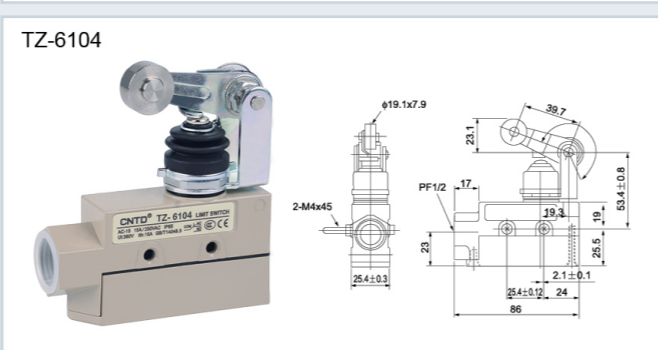
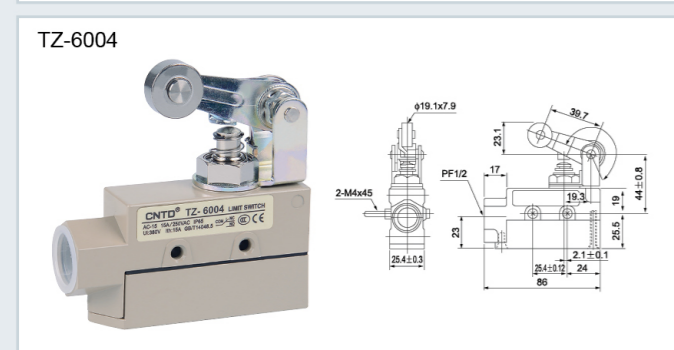
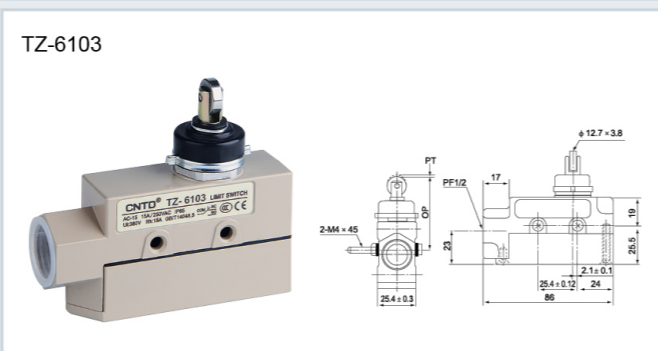
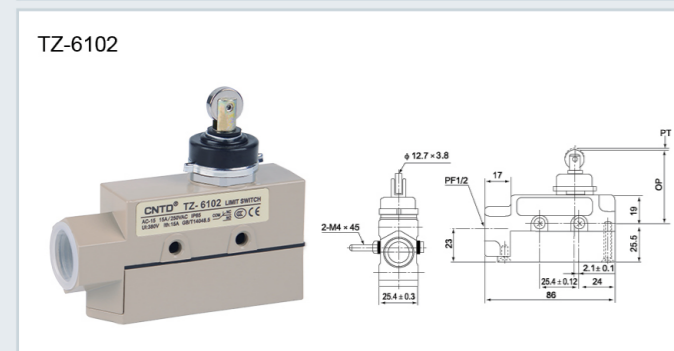
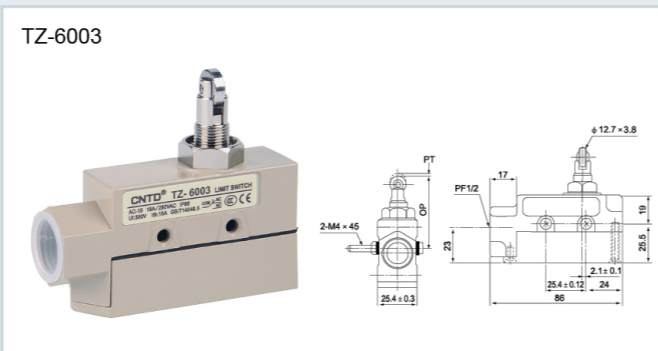
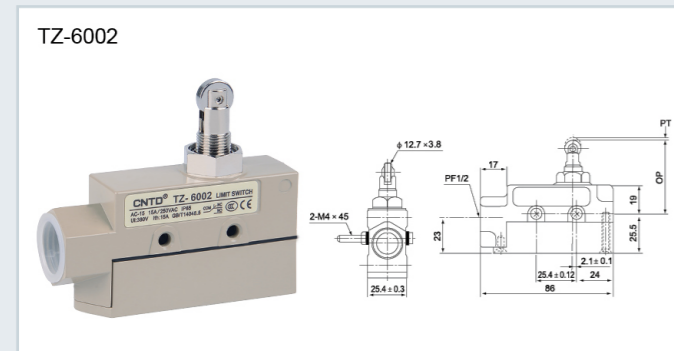
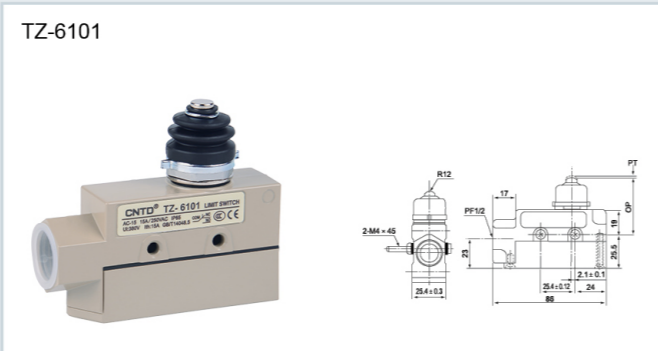
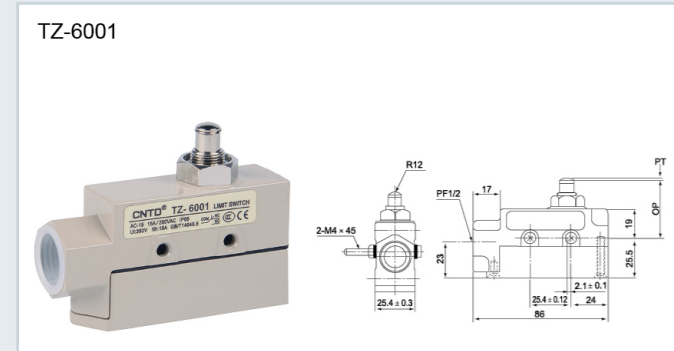
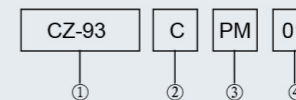


外观和尺寸 Appearance and Dimension

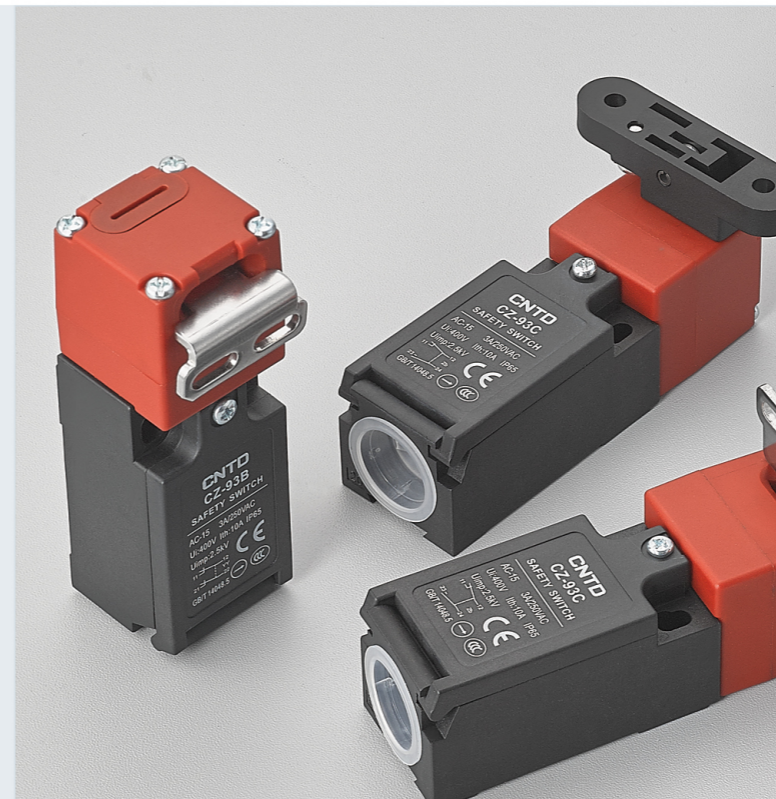


型号说明 Model Number Structure



项次 Designation	代号 Model NO.	说明 Description
型号 Type	CZ-93	门式安全开关 Safety switch
接点型式 Type of contact blocks fitted	B	2B(2NC)
	C	1A1B(1NC/1NO)
导管 / 连接器尺寸 Conduit/connector size	PG	PG 13.5XP1.5( 公制牙 )
	PM	M20X1.5
钥匙型式 Actuating keys	None	无附钥匙 None
	01	平钥匙 Horizontal
	02	90° 钥匙 Vertical
	03	摆动钥匙 Adjustable

注: 导管连接器尺寸常规默认为 M20x1.5。  
NOTE: The default size of conduit connector is M20x1.5.



额定值 Ratings

额定电压 Rated Voltage	非电感性负载 Noninductive Load (A)				电感性负载 Inductive Load (A)			
	电阻性负载 Resistance Load		灯泡负载 Lamp Load		电感性负载 Inductive Load		马达负载 Motor Load	
	NC	NO	NC	NO	NC	NO	NC	NO
125 VAC	10	3	1.5	10	5	2.5		
250 VAC	10	2	1	10	3	1.5		
400 VAC	10	1.5	0.8	3	1.5	0.8		
8 VDC	10	6	3	10	6	6		
14 VDC	10	6	3	10	6	6		
30 VDC	6	4	3	6	4	4		
125 VDC	0.8	0.2	0.2	0.8	0.2	0.2		
250 VDC	0.4	0.1	0.1	0.4	0.1	0.1		

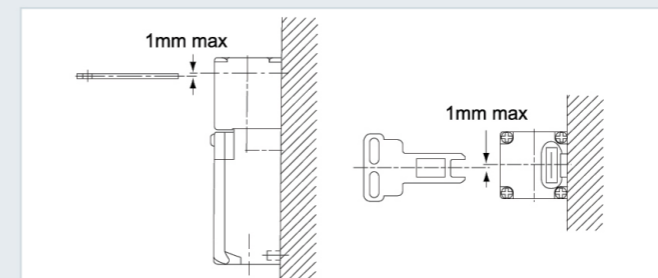
规格 Specifications

额定电流 Rating	3A 240VAC (A300)
操作速度 Operating speed	0.1m~0.5m/s
动作频率 Operating frequency	30 次 / 分 30 operations/min
接点电阻 Contact resistance	25mΩ 以下 (初期) 25mΩ max. (initial)
绝缘电阻 Insulation resistance	100mΩ 以上 (在 500VDC 以下) 100mΩ min. (at 500VDC)
绝缘电压 Rated insulation voltage(Ui)	400V
电介强度 Dielectric strength	AC2500V/Ump 4KV
振动 Vibration	10 至 55Hz, 1.5mm 双振幅 10 to 55Hz, 1.5mm double amplitude
冲击 Shock	机械耐久: 1000m/s <sup>2</sup> 以上 (约 100G 以上) 误动作耐久: 300m/s <sup>2</sup> 以上 (约 30G 以上) Mechanical: Approx. 1000m/s <sup>2</sup> (Approx. 100G'S) Electrical: Approx. 300m/s <sup>2</sup> (Approx. 30G'S)
使用温度 Ambient temperature	-20~+70 °C (没有结冰) Using: -20~+70°C (With no icing)
使用湿度 Ambient Humidity	< 95% RH
电气寿命 Electrical life	15 万次以上 150,000 operations/min.
防水等级 Protection level	IP65 (IEC 规格 Standard)

使用注意事项 Cautions

钥匙与插入孔之中心上下左右位置应在 1mm 以内, 以避免机构磨损和破坏。

To prevent the wear and the space should be within 1mm between the key and middle of the insert hole.



使用开关时, 应于上方设置一挡板, 以防止钥匙过于插入使机构损坏。而挡板与开关间 a 之距离应在 3mm 以下, 以防止不动作。

When in use, there should put a plate on the top to prevent the key overinsert. To prevent nonmovement, the space between the plate and the switch should be under 3mm.

