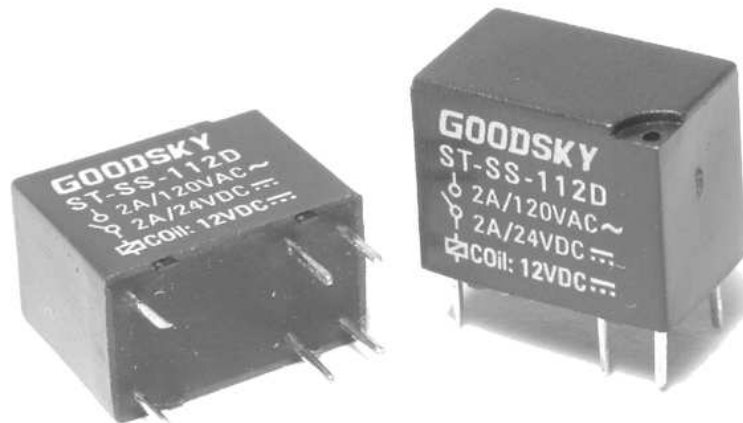




NEW ST Series



Application:

- ◆ Telecommunication
- ◆ Office Equipment
- ◆ Industrial Control Application

Features:

- ◆ Miniature size with lightweight.
- ◆ Low power consumption with various types of coil sensitivity for design flexibility.
- ◆ Plastic sealed type available for washing protective.
- ◆ Wide operation coil voltage range.
- ◆ Comply with RoHS and REACH regulations.
- ◆ Halogen Free series available.

NEW ST

Performance Comparison with Competitors

ST 性能比較表 (Performance Comparison List)								
品牌 Supplier		Goodsky	American Zettler	Tyco OEG	Omron	Hongfa		
型號 Model		ST	AZ957	TSC	G5V-1	HFD23		
線圈類型 Coil Type		DC	DC	DC	DC	DC		
接點 Contact Spec.	開關形式 Contact Form	1C	1C	1C	1C	1C		
	接點規格 Contact Rating	2A/120VAC 2A/24VDC	0.5A/125VAC 1A/30VDC 0.3A/60VDC	1A/120VAC 1A/24VDC	0.5A/125VAC 1A/24VDC	0.5A/125VAC 1A/30VDC 0.3A/60VDC		
	最大流通電流 Max. Allowable Current	2A	1A	1A	1A	2A		
	最大承受電流 Max. Allowable Voltage	120VAC 60VDC	125VAC 60VDC	120VAC 30VDC	125VAC 60VDC	125VAC 60VDC		
線圈 Coil Spec.	額定電壓 Nominal Voltage	3,5,6,9 12,24	1.5,3,5,6 9,12,24	5,6,9 12,24	3,5,6 9,12,24	1.5,3,5,6 9,12,24		
性能 Performance	接點阻抗 Contact Resistance		100mΩ	100mΩ	50mΩ	100mΩ		
	耐電壓 (AC) Dielectric	I/O	1000VAC	1250Vrms	1000Vrms	1000VAC	1000VAC	
		O/O	400VAC	400Vrms	400Vrms	400VAC	400VAC	
	壽命 Life Expect- ancy	機械 Mechanical		10x10⁶	10x10 ⁶	10x10 ⁶	50x10 ⁵	10x10 ⁶
		電氣 Elec- trical	UL	1x10⁵	1x10 ⁵	1x10 ⁵	1x10 ⁵	1x10 ⁵
	安全規範 Safety Standard		UL TUV	UL CUR	UL	UL CSA	UL CQC	
寸法 Dimension	外型 Dimension(mm)		12.6x7.8x10.0	12.8x7.8x10.3	12.3x7.4x9.9	12.5x7.5x10.0	12.5x7.5x10.0	
	重量 Weight		2g	2.2g	3g	2g	2.2g	