

GQ Series



Application:

- ◆ Domestic Appliances
- ◆ Audio Equipment
- ◆ Home Appliances
- ◆ Office Machines
- ◆ Power Supply

Features:

- ◆ Miniature size with low power consumption for rated loading to 12A.
- ◆ Surge strength up to 10,000V.
- ◆ Operating temperature up to 105°C.
- ◆ UL Class F insulation available.
- ◆ Comply with RoHS and REACH regulations.
- ◆ Halogen Free series available.

GQ

Performance Comparison with Competitors

GQ 性能比較表 (Performance Comparison List)							
品牌 Supplier		Goodsky	American Zettler	Tyco OEG	Hongfa	Songchuan	
型號 Model		GQ	AZ7705	OJ/OJE	HF32F	835	
線圈類型 Coil Type		VDC	VDC	VDC	VDC	VDC	
接點 Contact Spec.	開關形式 Contact Form	1A	1A	1A	1A	1A	
	接點規格 Contact Rating	12A/125VAC 10A/277VAC 10A/30VDC TV-5 120VAC	10A/250VAC 10A/30VDC 1/6HP 250VAC	10A/250VAC 10A/30VDC	10A/125VAC 5A/250VAC 5A/30VDC	12A/125VAC 10A/277VAC 10A/30VDC TV-5	
	最大流通電流 Max. Allowable Current	12A	5A	10A	10A	12A	
	最大承受電流 Max. Allowable Voltage	250VAC 30VDC	277VAC 30VDC	277VAC 30VDC	250VAC 30VDC	277VAC	
線圈 Coil Spec.	額定電壓 Nominal Voltage(VDC)	3,5,6,9,12 15,18,24,48	3,5,6,9,12 18,24,48	3,5,6,9, 12,24,48	3,5,6,9,12 18,24,48	3,5,6,9, 12,18,24	
性能 Performance	接點阻抗 Contact Resistance	100mΩ	100mΩ	100mΩ	100mΩ	100mΩ	
	耐電壓(AC) Dielectric	I/O	4000VAC	4000Vrms	4000VAC	2500VAC	1000VAC
		O/O	1000VAC	750Vrms	1000VAC	1000VAC	750VAC
	壽命 Life expectancy	機械 Mechanical	10⁷	10 ⁷	10 ⁷	10 ⁷	10 ⁷
		電氣 Electrical	10⁵	10 ⁵	10 ⁵	10 ⁵	10 ⁵
安全規格 Safety Standard	UL&C-UL TUV VDE	UL CUR	UL TUV, VDE CQC	UL VDE CQC	UL&C-UL TUV, VDE CSA		
寸法 Dimension	外型 Dimension(mm)	18.2x10.0x14.9	18.2x10.2x14.7	18.2x10.2x14.7	18.4x10.2x15.3	18.8x10.6x15.6	
	重量 Weight	9	9	9	6	6	