

NT73-2



CH0050406-2000

LR814321

Patent No. 中國專利號: 95 2 18643. 8



E158859

R9858271

Features 特點

- Small size, light weight, heavy reverse power. 體積小, 重量輕, 切換功率大;
- Low coil power consumption. 線圈功耗低;
- PC board mounting. 可直接焊接在印刷線路板中;
- Suitable for household electrical appliance, automation system, electronic equipment, instrument and meter, telecommunication facilities and remote control facilities etc. 用于家用電器、自動化系統、電子設備、儀器儀表、通訊裝置、遙控裝置等。

Coil Rating 線圈參數

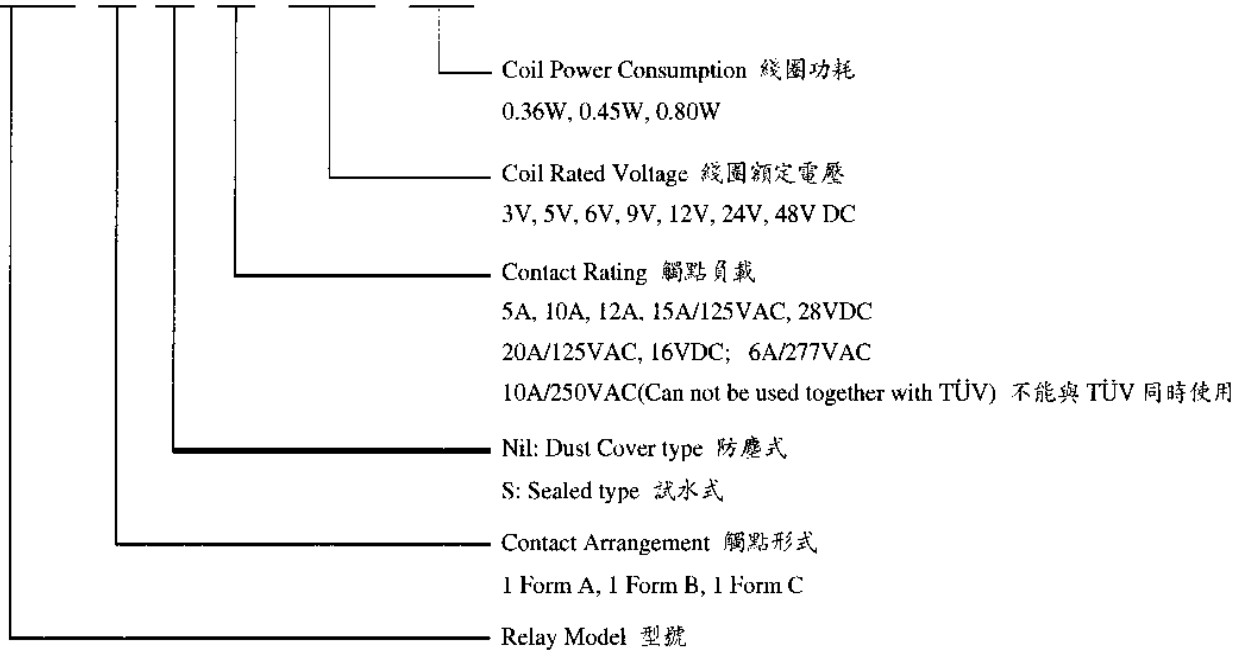
RATED VOLTAGE 額定電壓 VDC	COIL RESISTANCE 線圈電阻 $\Omega \pm 10\%$	MUST OPERATE VOLTAGE 吸合電壓 VDC (max) (75%的額定電壓)	MUST RELEASE VOLTAGE 釋放電壓 VDC (min) (10%的額定電壓)	MAXIMUM VOLTAGE 最大電壓 VDC	COIL POWER 線圈功耗 W
3	25/20/11	2.25	0.3	130% of rated voltage 為額定電壓的 130%	0.36/0.45/0.80
5	70/55.6/31	3.75	0.5		
6	100/80/45	4.50	0.6		
9	225/180/101	6.75	0.9		
12	400/320/180	9.00	1.2		
24	1600/1280/720	18.00	2.4		
48	6400/5120/2880	36.00	4.8		

Characteristics 技術特性

Contact Arrangement 觸點形式	1 A (常開)、1 B (常閉)、1 C (轉換)
Contact Material 觸點材料	Ag·CdO, Ag·SnO ₂
Contact Rating (resistive) 觸點負載 (阻性)	5A/10A, 12A, 15A/125VAC, 28VDC; 20A/125VAC, 16VDC; 6A/277VAC; 10A/250VAC TUV Rating: 6A/250VAC, 28VDC
Max. Switching Power 最大切換功率	420W 2500VA
Max. Switching Voltage 最大切換電壓	110VDC 380VAC
Contact Resistance 接觸電阻	$\leq 50m \Omega$
Operate Time 吸合時間	$\leq 10ms$
Release Time 釋放時間	$\leq 5ms$
Insulation Resistance 絕緣電阻	250M Ω min (at 500VDC)
Dielectric Strength 介質耐壓	Between contacts: 50Hz 750V 觸點間
	Between contact and coil: 50Hz 1500V 觸點與線圈間
Shock Operational 抗沖擊	10g
Vibration Operational 抗震	10~55Hz Double amplitude 雙振幅 1.5mm
Ambient Temperature 環境溫度	-55~85 $^{\circ}C$
Relative Humidity 相對濕度	40 $^{\circ}C$ 時可達 93%
Operation Life 工作壽命	Mechanical 機械 10 ⁷ 次
	Electrical 電氣 10 ⁵ 次 (at rated load)
Weight 重量	約 9.5g Approx.

Ordering Information 訂貨信息

NT73-2 A - S 12 - DC12 0.36



Dimensions (Unit: mm) 外型尺寸圖

