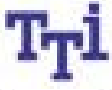




Relays & Solenoids

TTI_PCB Relays

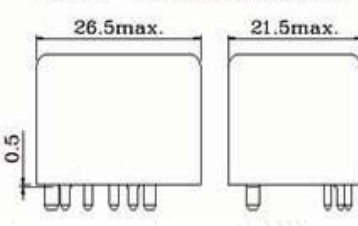


Detailed product specifications are available on: us.100y.com.tw

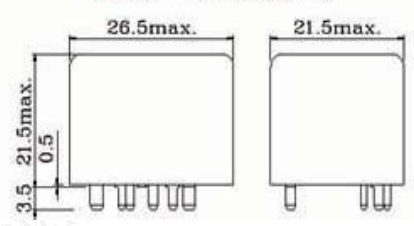
PERFORMANCE (at initial value)

Item	Type	TRP
Contact Resistance		100mΩ Max.
Operation Time		5msec Max.
Release Time		3msec Max.
Dielectric Strength		500Vrms.
Insulation Resistance		100 MΩ Min. (500VDC)
Operating Ambient Temperature		-40°C to +125°C See Ambient Temperature carry -40°C to +155°C (No water condensation and no water drop)
Operating Humidity		98% RH at 20°C
Vibration Endurance		20 to 200Hz Double Amplitude 1.5mm
Shock		150m/sec ² , 11ms
Life Expectancy Mechanically Electrically		10x10 ⁸ ops. Min. (no load) 10x10 ⁴ ops. Min. (at rated coil voltage)
Weight		abt. 18grs. (NO COVER) abt. 22.5grs. (SEALED TYPE)

Sealed - European Footprint



Sealed - US Footprint



CONTACT RATING

Item	Type	TRP			
		Form A	Form B	Form C	
				N/O	N/C
Max. Continuous Current		45A	30A	45A	30A
Max. Make Current		100A	30A	100A	30A
Max. Break Current		60A	30A	60A	30A
Max. Switch Voltage		75VDC ; 60VAC			
Contact Rating		40A 15VDC or 12A 60VAC Resistive			
Contact Material		Ag Alloy			

Part No.	Product No.	Manufacturer	Description	Outline L*W*H	Contact Arrangement	Contact Rating	Coil Voltage	Type
23054	TRP-12D-AC8	TTI	TTI Relay	26.5*21.5*21.5mm	1 From A	45A 60VAC/75VDC	12VDC	TRP
23055	TRP-12D-CA8	TTI	TTI Relay	26.5*21.5*21.5mm	1 From C	45A 60VAC/75VDC	12VDC	TRP
23056	TRP-12D-SA-A8	TTI	TTI Relay	26.5*21.5*21.5mm	1 From A	45A 60VAC/75VDC	12VDC	TRP
23057	TRP-12D-SA-C11	TTI	TTI Relay	26.5*21.5*21.5mm	1 From C	45A 60VAC/75VDC	12VDC	TRP
23058	TRP-12D-SA-C8	TTI	TTI Relay	26.5*21.5*21.5mm	1 From C	45A 60VAC/75VDC	12VDC	TRP
23059	TRP-12D-SC-A11	TTI	TTI Relay	26.5*21.5*21.5mm	1 From A	45A 60VAC/75VDC	12VDC	TRP
23060	TRP-12D-SC-C11	TTI	TTI Relay	26.5*21.5*21.5mm	1 From C	45A 60VAC/75VDC	12VDC	TRP
23061	TRP-24D-CA8	TTI	TTI Relay	26.5*21.5*21.5mm	1 From C	45A 60VAC/75VDC	24VDC	TRP
23062	TRP-24D-CC8	TTI	TTI Relay	26.5*21.5*21.5mm	1 From C	45A 60VAC/75VDC	24VDC	TRP
23064	TRP-24D-SA-C11	TTI	TTI Relay	26.5*21.5*21.5mm	1 From C	45A 60VAC/75VDC	24VDC	TRP
23066	TRP-24D-SA-C8	TTI	TTI Relay	26.5*21.5*21.5mm	1 From C	45A 60VAC/75VDC	24VDC	TRP
23068	TRP-24D-SC-C8	TTI	TTI Relay	26.5*21.5*21.5mm	1 From C	45A 60VAC/75VDC	24VDC	TRP

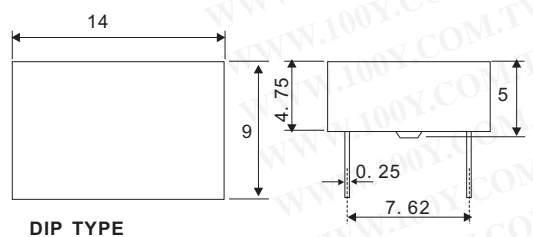


MAIN FEATURES

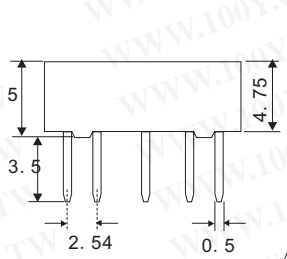
- DIL Pitch terminals high sensitivity: 0.14W nominal power
- Conforms to FCC part 68 1.5Kv surge and dielectric 1000VAC
- Monostable or bistable relays single and double coil magnet latching type available

APPLICATIONS

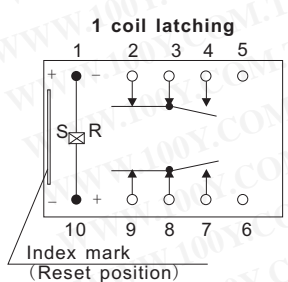
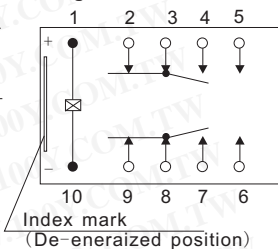
- Telecommunication equipment, office equipment, Security alarm systems, measuring instruments, Medical monitoring equipment, Audio visual equipment, flight simulator, sensor control



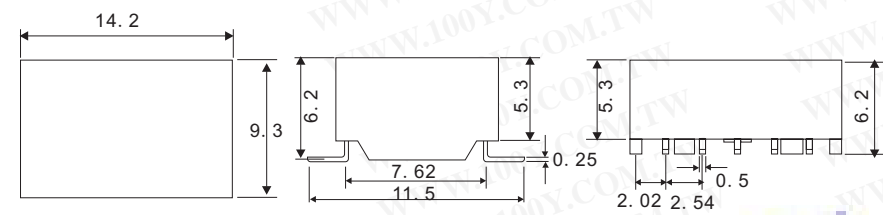
DIP TYPE



Single side stable



S=Set
R=Reset
(Bottom view)



SMD TYPE

2 coil latching

S=Set
R=Reset
(Bottom view)

