

Voltage and Motor Protection Relays

Thermistor Relay (PTC-01)

Application and Operation Principles

PTC-01 : PTC - 01 is used for the protection of motor winding (coil) against overheating. When the coil temperature of motor exceeds PTC, the limit temperature of PTC, the output relay switches off promptly. When the coil temperature reaches at the limit temperature intervals the relay switches on and the LED turns on. Thus, motor starts operating.

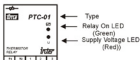
Technical Datas

Supply Voltage	: 220-240V AC 50-60Hz
Contact Output	: 250 V AC - 5A
PTC Cut-off Resistance	: 1600 - 3000 ohm
PTC Reversing Resistance	: 1000 - 1400 ohm
Operation Temperature	: -40°C +50°C
Net Weight	: 284 gr

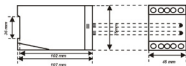
Order Informations

Type	Supply Voltage	Contact Output
PTC-01	220-240V AC 50-60Hz	250 V AC - 5A

Front View Informations



Dimensions



Connection Diagram

