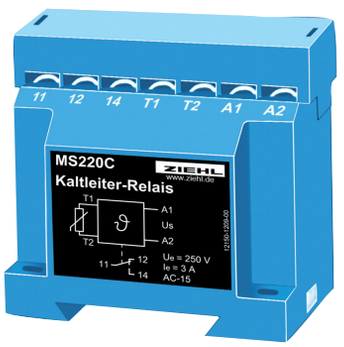
PTC-Resistor-Relay Type MS220C

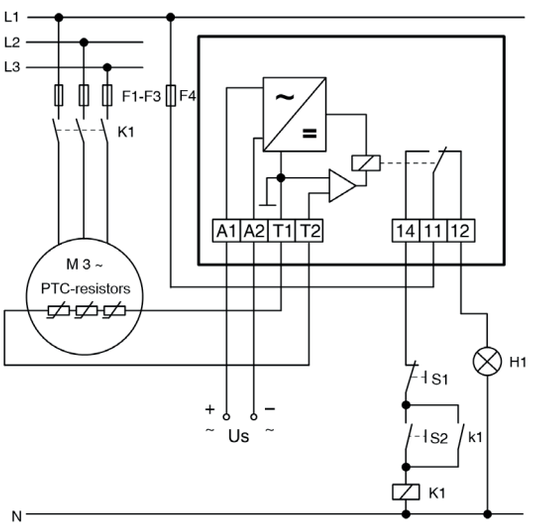
Single PTC-Circuit

MS220C



This compact device is the smallest version of all our PTC-resistor relays:

- terminals outside
- protection terminals IP 20
- Relays 1 change-over contact (co)
- AC 220 - 240 V



Us = Anschlussspannung
S1 = Aus-Taster
S2 = Ein-Taster
H1 = Meldelampe Störung
F1-F4 = Sicherungen
K1 = Motorschütz

Us = supply voltage
S1 = pushbutton OFF
S2 = pushbutton ON
H1 = trip alarm
F1-F4 = fuse
K1 = contactor

Part numbers:

T221804	AC 220-240 V
T221830	AC/DC 24 V

Technical Data

Rated supply voltage Us	AC 220-240 V ± 10 %, 50/60 Hz, 2 VA AC/DC 24 V, AC +10/-15 %, DC +25/-20 %, < 1 W, < 2 VA, without potential separation
connectable PTC resistors	1... 6 PTC according to DIN 44 081 or 44 082
switching point	<4000 Ω
output relay	1 change-over contact (co)
type of contact	type 2 see "general technical information"
test conditions	see "general technical information"
rated ambient temperature range	-20...+55 °C
dimensions (h x w x d) attachment	design C: 72 x 33 x 60 [mm] on 35 mm of DIN rail according to EN 60 715 or with screws M4
protection housing / terminals	IP 30 / IP 20
weight	approx. 120 g