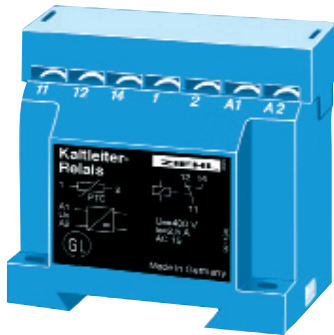


PTC-Resistor-Relay Type MS220C

Single PTC-Circuit

MS220C



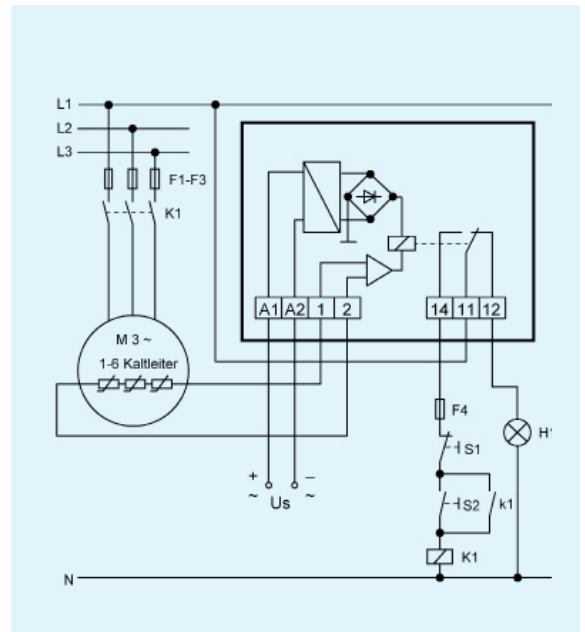
This compact device is the smallest version of all our PTC-resistor relays:

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

Order-numbers:

without GL-approval:
 AC/DC 24 V **T221830**
 AC/DC 24 - 240 V **T221821**

with GL-approval:
 AC 220 - 240 V **T221804**



Technical Data

Rated supply voltage U_s

AC 220-240 V $\pm 10\%$, 50/60 Hz, 2 VA
 AC/DC 24 V, AC $+10/-15\%$, DC $+25/-20\%$,
 $< 1\text{ W}$, $< 2\text{ VA}$, without potential separation
 AC/DC 24-240 V, AC 20-264 V, DC 20-297 V,
 $< 1\text{ W}$, $< 4\text{ VA}$

connectable PTC resistors
 switching point

1... 6 PTC according to DIN 44 081 or 44 082
 $< 4000\ \Omega$

output relay
 type of contact

1 change-over contact (co)
 type 2 (see "general technical informations")

test conditions
 rated ambient temperature
 range

see "general technical informations"
 $-20\dots+55\text{ }^\circ\text{C}$

dimensions (h x w x d) attach-
 ment

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
 weight

IP 30 / IP 20
 approx. 120 g