

REPORT

70 SERIES Monitoring relay



Thermistor temperature sensing relay Type 70.92

New Multifunction Thermistor temperature sensing relays for industrial applications.

- 2 CO (DPDT) 8 A
- Nominal voltage 24 V AC/DC or 230 V AC
- Temperature detection with PTC
- PTC short circuit detection or PTC wire breakage detection
- Fault memory selectable and restorable with RESET button



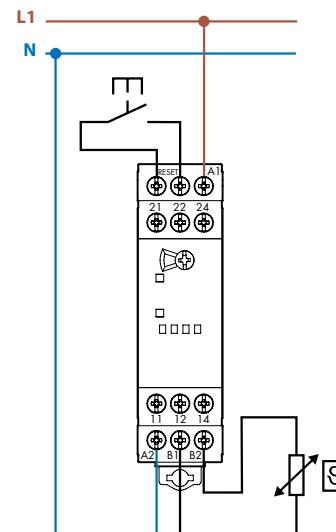
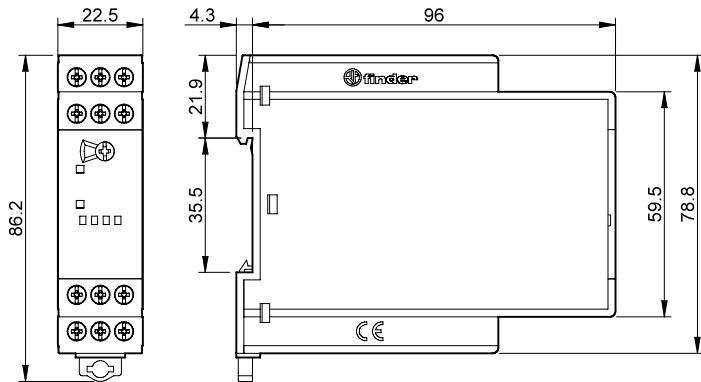


Thermistor temperature sensing relay Type 70.92.x.xxx.0002

- 2 CO (DPDT) 8 A
- Nominal voltage 24 V AC/DC or 230 V AC
- Temperature detection with PTC Type A according DIN VDE 0660 part 303
- PTC short circuit detection or PTC wire breakage detection
- Fault memory selectable and restorable with RESET button
- Functions with or without intervention memory fast (0.5 sec) or standard (3 sec)

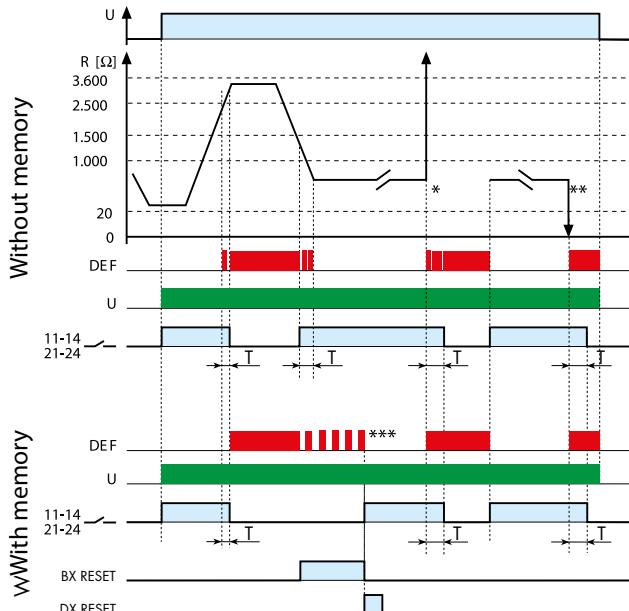


Screw Terminal



Functions

Output relay On (NO closed)
when all OK: positive logic.



* PTC-Break

** PTC-Short circuit

*** RESET MEMORY = Operate the RESET key,
or interrupt the supply

Functions Without Memory

- IF** (0.5 sec) Fast intervention without memory
IL (3 sec) Slow intervention without memory

Functions with memory, RESET on the ON signal

- DF** (0.5 sec) Fast intervention, with memory, RESET work on rising front of the signal
DL (3 sec) Slow intervention, with memory, RESET work on rising front of the signal

Functions with memory, RESET on the OFF signal

- BF** (0.5 sec) Fast intervention, with memory, RESET work on falling front of the signal
BL (3 sec) Slow intervention, with memory, RESET work on falling front of the signal