

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



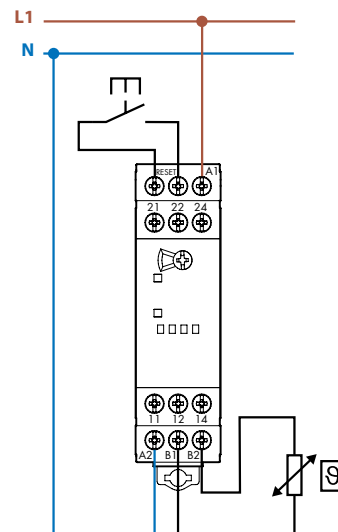
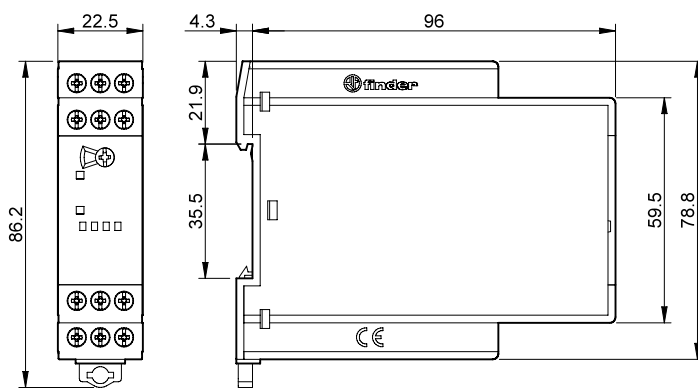


Thermistor temperature sensing relay Type 70.92.x.xxx.0002

- 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)

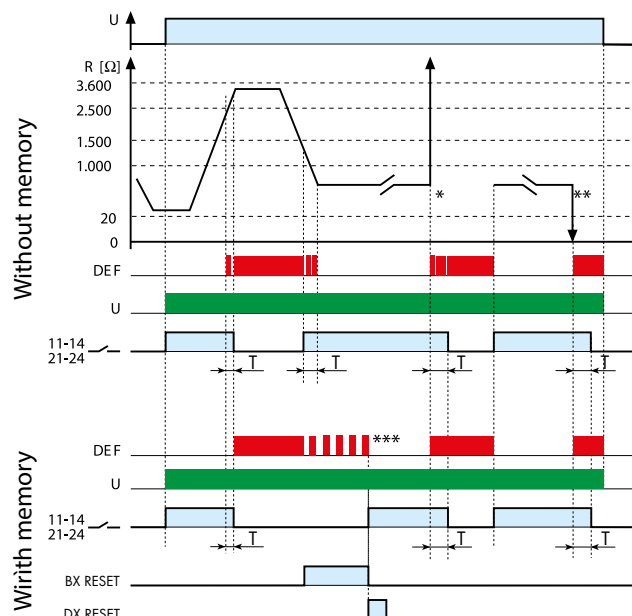


Screw Terminal



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