

# PTC-Resistor-Relay Type MSM220K

## Lock Power-Fail Proof

### MSM220K



The reclosing-lock of the PTC-resistor relay MSM220K is power-fail proof. Thus a tripping is being stored also over a loss of voltage.

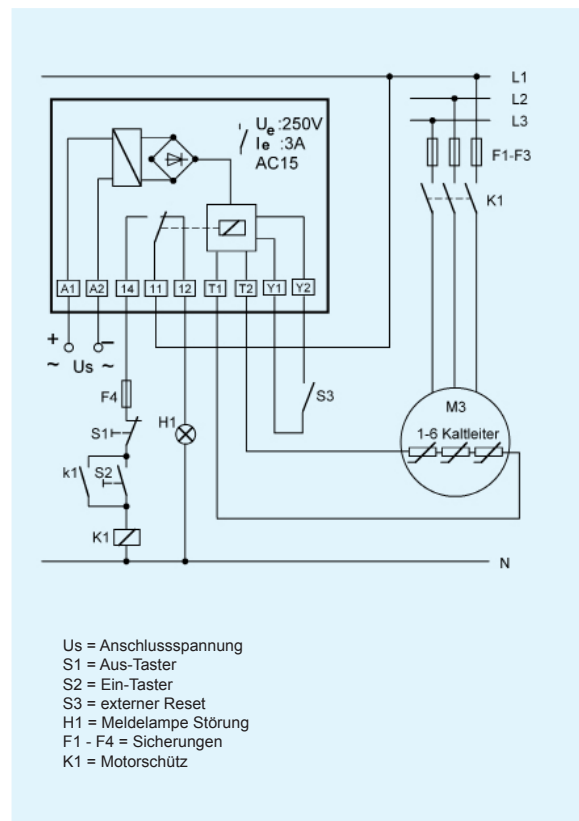
The integrated TEST-button enables a simple test of the device and the connected system.

- 1 PTC resistor set 1... 6 PTC resistors
- output relay with 1 change-over contact (co)
- power-fail proof reclosing lock (disconnectible)
- integrated RESET-button
- link for external RESET
- integrated TEST-button
- LEDs for operation and alarm
- K-type housing, vertically arranged terminals, 22,5 mm wide
- assembly on 35 mm DIN rail or with 2 screws M4 (option)

Order number:

AC 230/ 240 V

**T221947**



### Technical Data

Control voltage  $U_s$

AC 230 - 240 V  $\pm 10\%$  50/60 Hz, 2 VA

connectable PTC resistors  
 switching point  
 output relay  
 type of contact  
 test conditions  
 rated ambient temperature range  
 dimensions (h x w x d)  
 attachment

1... 6 PTC according to DIN 44 081 or 44 082  
 $< 4000\ \Omega$   
 1 change-over contact (co)  
 type 2 (see "general technical informations")  
 see "general technical informations"  
 $-20... +55\ ^\circ\text{C}$

protection housing / terminals  
 weight

design K: 75 x 22.5 x 110 [ mm ]  
 on 35 mm DIN rail according to DIN EN 50 022  
 or with screws M4 (option)  
 IP 30 / IP 20  
 approx. 145 g