

CAPILLARY THERMAL FUSE

series WPR100

automatic reset



Specification:

Capillary thermal fuses are designed for temperature protection in case of thermostat operating failure in devices heated by alternate current (boilers etc.). They do not serve as a switch. Thermal fuses are manufactured in switch contacts design, where you can choose from desired fuction: connecting/disconnecting and with fixed or settable temperature. Thermal fuses WPR100 are automatic, it connects with temperature drop by difference value.

Type	WPR100	
Temperature range	100°C	90-110°C
Setting accuracy	±0-6°C	
Difference	20±5°C	
Max sensor temperature	135°C	
Capillary length	1500 mm	
Angular setting	fixed	120° temperature setting on the scale
Case	Galvanised plate / plastic	
Sensor	copper	
Capillary	Copper with PVC protection	
Contact load	16(4)A 250V, 6(1)400V	

Dimension	mm
A	44
B	32
C	M4
D	1500
E	75
F	6,5
G	17
H	11
I	6,3
J	10
K	7,5
M	28

