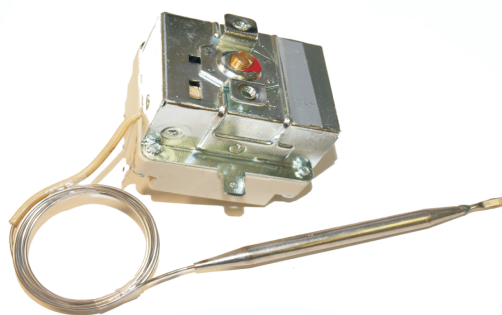


THREE-PHASE THERMAL FUSE series MMG

manual reset
load 16A/400V



DESCRIPTION:

- design: manual reset
- capillary material: stainless steel with PVC protection
 - sensor material: stainless steel
 - connection: A 6,3 clamp stirrup

TECHNICAL PARAMETERS:

- switch-off temperature: 250, 315°C
 - contact load: 16A, 400V
 - sensor diameter: 6mm
 - capillary length: 920mm
 - protection: IP 00

SPECIFICATION:

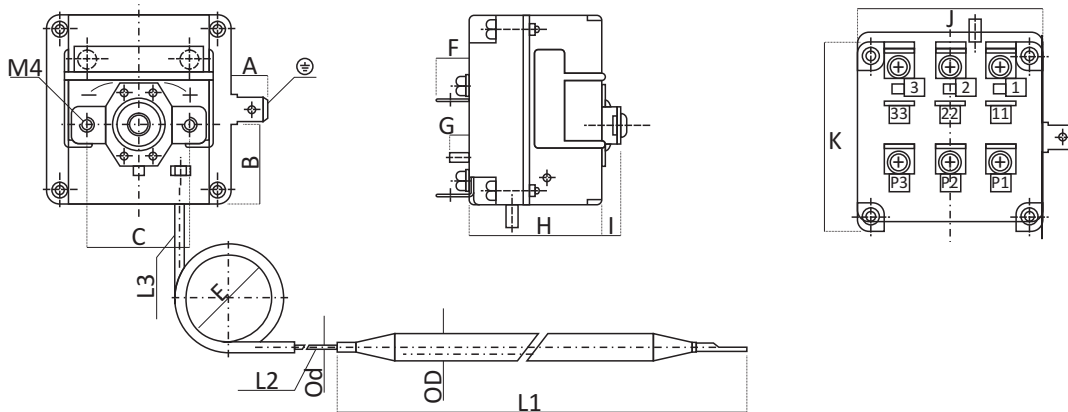
Three-phase thermal fuses - when the sensors environment temperature reaches the switch-off temperature preset by the manufacturer, electric circuit is disconnected, this way the fuse protects a device from overheating. Another start of the system must be done mechanically.

Thermal fuses are suitable mainly for hot water boilers and other heating devices as a protection device. Applicable for temperature limitation of liquid, gas and solid materials.

Type	5278-0-103-1/F	5278-0-100-1
Regulatory range (switch-off temp.)	250°C	315°C
Load	16A, 400V	
Contact protection	I. (grounding)	
Protection	IP 00	
Connection	A 6,3 clamp stirrup	
Max. environment temperature	150°C	
Max. sensor environment temp.	upper switching value +15%	
Relative air humidity	30-80%	
Storing temperature	5-50°C	
Installation	inner	
Position of use	any	
Weight	80g	

Type	Switch-off temp.	Sensor diameter	Sensor length	Capillary length	Protection collar length
5278-0-103-1/F	250°C	6mm	95mm	920mm	400mm
5278-0-100-1	315°C	6mm	95mm	920mm	400mm

• Three-phase thermal switch



Dimensions in mm									
A	B	C	E	F	G	H	I	J	K
10	21	28	30	9	5	36	5,5	50	50

Wiring diagram

