

IRM1/400

Mechanical Mini-Thermostat for Frost-Protection applications for use in non-hazardous areas.

Mechanical Controller

- Compact design
- High switching capacity
- Protection class IP65, IP66, IP67, IP68
- Small switching hysteresis
- Different temperature ranges available

Description

The Mini-Thermostat IRM1 will usually be used for ambient temperature controlling. The IRM1 switches heating circuits directly up to 16A. The IRM1 is moulded in a M20 Gland and can be easily installed in any enclosure.

Other temperature ranges or longer supply cable on demand.



Technical Data

Rating Voltage:	250V AC
Rating Current:	16A
Switching Points:	ON 4°C; OFF 11°C
Switching Hysteresis:	+/-3K
Protection Class:	IP65 IP66 IP67 IP68
Connection Cable:	L: 400mm 2x1,5mm ² bk
Weight:	app. 45g
Permissible Ambient Temperature:	+70°C

Ordering information

Part number:
IRM1/400: Mini-thermostat for Frost-protection applications

Additional products

Part number:
IRM1/AG: IRM1 Mini-thermostat pre-wired in glassfibre-enhanced polyester enclosure, 80x80x55mm protection class IP65

ILL122CT: self- regulating heating tape for frost protection. (Various Types and Wattages available)

Further Information

Please consult the installation instructions!

