

- Compact design
- High switching capacity
- Protection class IP68
- Small hysteresis
- Different temperature ranges available
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Description

The IRM2Ex is a mechanical bimetal thermostat. Because of the compact design and the high switching capacity it is well suited for frost protection applications with heating tapes as well as heating plates. The thermostat is moulded in a M20x1,5 cable gland and can be fitted in a junction box with ignition protection class Ex e.

Other temperature ranges are available on request.



Technical Data

Rated Voltage:	250V AC
Switching Pin:	1 NC 16A / 250V AC
Switching Points:	4°C On / 11°C Off
Switching Tolerance:	±3K
Protection Class:	IP68
Supply Cable:	400mm 3G1,5mm ²
Cable Gland:	M20x1,5 Nickelplated brass

Further Information

Please consult the installation instructions!

Ordering Information

Part number:
IRM2Ex: Ex-Mini-Thermostat for frost-protection applications.

Alternative Products

Part number:
IRM2Ex/AG: IRM2Ex Mini-Thermostat for 1-2 heating circuits + supply cable installed in glass-fibre reinforced polyester enclosure.

Marking:

 II 2G Ex mb IIC T6/5/4/3

Approval:

TÜV 08 ATEX 554135 X