


IH2 1000 2 200

Self-Limiting Heating Plate certified for use in Hazardous Area.

Ex Heating Plate

- Self-Limiting characteristic
- Compact design
- Depending on version T3, T4, T5, T6
- Different versions available from 10W up to 1kW
- Uniform heat distribution
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Description

The Self-Limiting Heating Plate „Quintherm IH2 1000 2 200“ is a new generation of heating plates. This compact heating plate has a uniform heat distribution over the whole surface.

By any installation position the heating plate is suitable for cabinets and narrow rooms. Depending on size and output available for Ex-Temperature classes T3 – T6.

Possible Applications

- Heating of Cabinets
 - Condensation Prevention
 - Heating of Pumps
- and other typical Heating Plate applications.



Technical Data

| | |
|-------------------------|-------------------------------|
| Nominal Supply Voltage: | U_N 230V AC |
| Rated Voltage: | U_{max} 277V AC |
| Power Output: | appr. 1000W at +5°C |
| Protection Class: | IP 65 |
| Ambient Temperatures: | -55°C...+85°C |
| Temperature Class: | T4 |
| Feeding Cable: | 2m 3G1,5mm ² Radox |
| Dimensions (LxWxD): | 1030 x 420 x 40mm |
| Installation Position: | any |
| Weight: | ca.31kg |

Ordering Information

| | |
|-------------------------------|----------------|
| | IH2 1000 2 200 |
| Industrial Heating Plate | _____ |
| Output at +5°C | _____ |
| Nominal Supply Voltage (230V) | _____ |
| Length Feeding Cable (cm) | _____ |

Marking

 II 2 G Ex mb IIC T4

Approval

EPS 09 ATEX 1234X
GOST 'R' POCC DE. r505.BO3368
IECEX EPS 11.0001X

Additional Products

Part number:
IRM2Ex/AG: Frost Guard (see datasheet)



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Output Characteristic Curve

