


IH2 100 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 100 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 very well for small 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:	ca. 100W 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):	280 x 200 x 40mm
Installation Position:	any
Weight:	ca. 4,3 kg



Ordering Information

Industrial Heating Plate	IH2 100 2 200
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)