


IH2 500 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 500 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:	ca. 500W 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):	630 x 300 x 40mm
Installation Position:	any
Weight:	ca. 15 kg



Ordering Information

Industrial Heating Plate	IH2 500 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)

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Output Characteristic Curve

