

# IH2 65 2 200

Erfahrung ist Zukunft



Self-limiting heating plate certified for use in hazardous area.

Heating Plate Ex



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

## Description

The „Quintherm IH2 65 2 200“ is a heating plate with self-limiting characteristic. This compact heating plate has a uniform heat distribution over the whole surface.

Due to its infinite mounting positions, 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. 65W at +5°C
Protection Class:	IP 65
Ambient Temperatures:	-55°C E +85°C
Temperature Class:	T4
Feeding Cable:	2m 3G1.5mm <sup>2</sup> Radox
Dimensions (LxWxH in mm):	225 x 82 x 69
Installation Position:	any
Weight:	ca. 2.3 kg

## Marking

II 2 G Ex mb IIC T4  
 II 2D Ex mb IIIC T85°C/T100°C/T135°C/  
T200°C Db

## Approval

ATEX, IECEx, EAC

## Ordering Information

IH2 65 2 200  
Industrial heating plate  
Power output at +5°C  
Nominal supply voltage (230V)  
Length feeding cable (cm)

## Additional Products

Part number:  
IRM2Ex/AG: Frost Guard thermostat (see data sheet)

## Output Characteristic Curve

