

# EHP200



## Ex-Heating Plate / Fnned Heater, self limiting:

The electrical heating plate EHP200 is designed to heat valve blocks, protection boxes and small cabinets. Internally the heater contains several semi conductive PTC-elements with self limiting temperature characteristics. By self-increasing the electrical resistance with rising ambient temperature, a continuous temperature regulation is achieved.

### Options and Accessories:

- Metallic protection cover against touch
- O = Heating plate in standard design
- R = Heating plate with fins and mounting brackets
- F = Heating plate withe failure switch T < 5°C opening (250VAC, 5A)
- B = Heating plate with fins, mounting brackets and failure switch
- Z = Special design: armoured cable or other options upon request

### Marking:

Gas:	II 2 G Ex db IIC T4 / T3 Gb
Dust:	II 2 D Ex tb IIIC T135°C / T200°C Db
EC Type Examination Certificate:	EPS 15 ATEX 1041
IEC Ex Certificate:	IECEX EPS 15.0055
EAC Ex Certificate:	RU C-DE.EX01.B.00032/19



Heating Plate

### Technical Data:

Rated Voltage:	110-250VAC
Rated Current:	2A
Rated Power:	EHP 200 T4: 200W / EHP 200 T3: 200W
Connection cable:	Silicone 3 / 5 x 1 mm <sup>2</sup> , Ø 7 mm / 8,8 mm, 3 m
Weight without / with fins:	1,5 kg / 2 kg
Ambient Temperature:	-60°C - +80°C
Degree of Protection:	IP 68
Cable Gland:	M20 x 1,5, Nickel Plated Brass



Finned Heater

