





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

The electrical heating plate EHP 200 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:**

- O = Heating plate in standard design
- R = Heating plate with fins and mounting brackets
- F = Heating plate with 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 Dust: EC Type Examination Certificate: IEC Ex Certificate EAC Ex Certificate:

## **Technical Data:**

Rated Voltage: Rated Current: Rated Power: Connection cable: Weight without / with fins: Operation Temperature: Degree of Protection: IECEx EPS 15.0055 RU C-DE.AA87.B.00141 110-250VAC 2A EHP 200 T4: 200W / EHP 200 T3: 200W Silicon cable 3x1 mm<sup>2</sup>, 3 m 1,5 kg / 2 kg

T4: -60°C - +120°C / T3: -60°C - +180°C

⟨€x⟩ II 2 D Ex tb IIIC T135°C / T200°C Db

II 2 G Ex d IIC T4 / T3 Gb

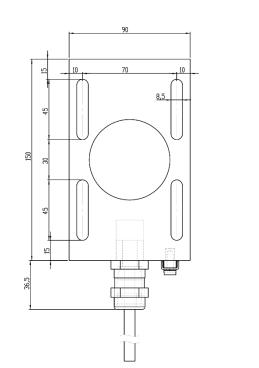
EPS 15 ATEX 1041

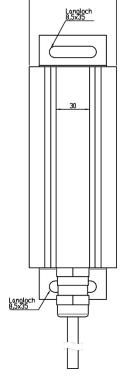
IP 68

Heating Plate



Finned Heater





65

