

## **HFT Flameproof Air Sensing Thermostats**

EXHEAT Industrial's HFT thermostats are supplied in weatherproof or flameproof enclosures to complement our heaters. All thermostats are certified for use in hazardous areas where the atmosphere is classified as a Zone 1 or 2 (IIA, IIB, IIC) gas group. The HFT is designed for the temperature control of work or storage areas, in conjunction with a hazardous area air heater.







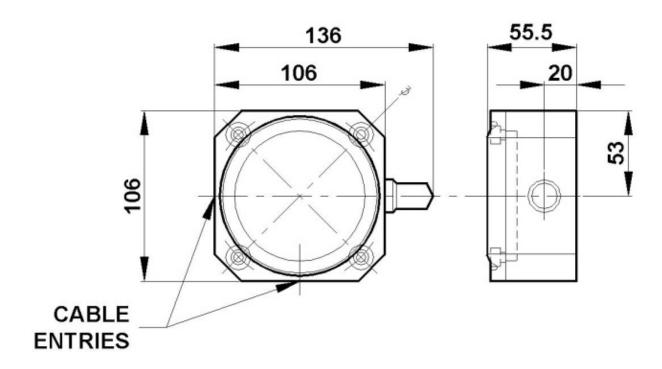




## **FEATURES**

- Ingress protection IP66/Type NEMA 4X
- Wall mounted
- 316 stainless steel enclosure
- Suitable for ambient temperatures from -60°C to +60°C





Certification ATEX/IECEx 

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Ex d IIC T6 Zone 1 and 2

CSA (CEC/NEC) Class I, Division 2, Groups A, B, C, D; T6, Type 4X (USA/CAN)

CSA (CEC) Ex db IIC; T6 Gb; IP66 (CAN)

CSA (NEC) Class I, Zone 1, AEx db IIC; T6 Gb; IP66 (USA)

CU TR (EAC) 1Ex db IIC T6 Gb X

Enclosure Cast 316 stainless steel with 2 × M20 cable entries, external and internal earths and internal neutral link

Controls Choice of control range: 0 to 25°C, 0 to 40°C or 0 to 60°C options

Mounting 2 × 6mm dia shrouded mounting holes are provided

Voltage SPDT, 20A on 250VAC in a choice of switching configuration