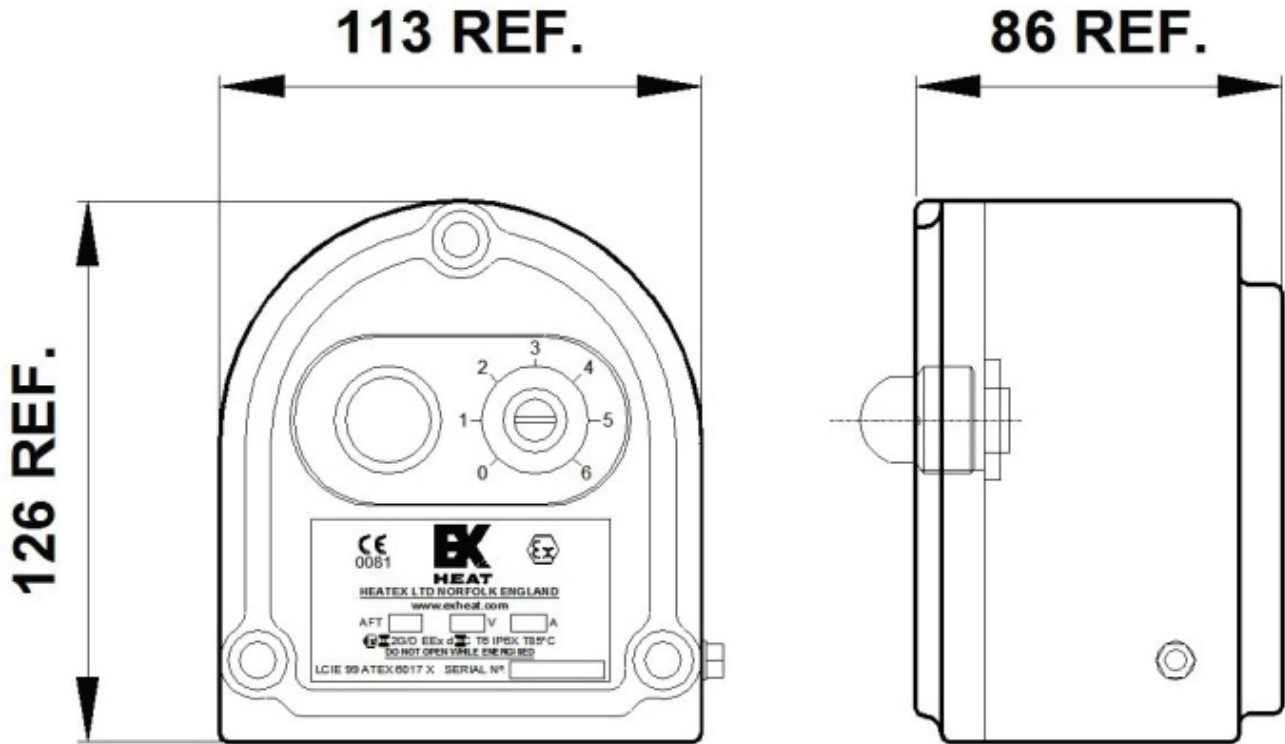# AFT Flameproof Air/Process Sensing Thermostats

EXHEAT Industrial's AFT 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 AFT has an externally adjustable option, enabling quick and accurate variable control for air applications.

FEATURES

- Wall mounted

- Suitable for ambient temperatures from -60°C to +60°C

- Lightweight cast aluminium enclosure certified weatherproof to IP6X

Rev 1.2

Certification	**ATEX/IECEx** Ⓔ II 2 G/D Ex d IIC T6 Gb (Gas) Ex t IIIC T85°C Db (Dust) IP6X	**CU TR (EAC)** 1Ex db IIC T6 Gb Ex tb IIIC T85°C Db
Enclosure	Cast aluminium alloy with a maximum of two cable entries and external and internal earths	
Controls	Choice of control range: 0 to 25°C, 0 to 40°C or 0 to 60°C options	
Mounting	Any threaded boss or flange in any material can be specified within the limits of the design parameters	
Voltage	20A on 250VAC in a choice of switching configurations	

Rev 1.2