

# **Certificate of Compliance**

Certificate:	70027793

THORNE &

DERRICK

**Project:** 70027793

Issued to: Exheat Ltd.

Threxton Road Industrial Estate Watton Norfolk, IP25 6NG United Kingdom Attention: Mr. James Pettman

Thorne & Derrick

+44 (0) 191 410 4292

NTERNATIONAL www.heatingandprocess.com

Master Contract: 187735

Date Issued:

June 15, 2016

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.



T. Munteanu

Issued by: T. Munteanu, P.Eng.

## PRODUCTS

 CLASS 4868 81 - TEMPERATURE-INDICATING AND REGULATING EQUIPMENT -For Use in Hazardous Locations - Certified to US Standards
CLASS 4868 01 - TEMPERATURE-INDICATING AND REGULATING EQUIPMENT -For Hazardous Locations

### Ex db IIC T6 Gb

### Class I, Zone 1, AEx db IIC T6 Gb

Type HFT25, HFT40 and HFT60 Air Sensing Thermostats (Regulating Type), rated 20A max, 250V ac max, 50/60 Hz.

Tamb: -60 °C to +60°C, IP66, Type 4X

#### Notes:

Note: As permitted by the CEC and NEC the product can be marked "Class I, Div. 2, Groups A, B, C and D".



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#### **APPLICABLE REQUIREMENTS**

CAN/CSA-C22.2 No. 0-M91	-	General Requirements - Canadian Electrical Code, Part II
CAN/CSA-C22.2 No. 60079-0:15 requirements	-	Electrical apparatus for explosive gas atmospheres - Part 0: General
CAN/CSA-C22.2 No. 60079-1:11 enclosures "d"	-	Electrical apparatus for explosive gas atmospheres - Part 1: Flameproof
CAN/CSA-C22.2 No. 60529:05	-	Degrees of protection provided by enclosures (IP Code)
ANSI/UL 60079-0:13 General Requirements	-	Electrical Apparatus for Explosive Gas Atmospheres - Part 0:
ANSI/UL 60079-1:15 Flameproof Enclosures "d"	-	Electrical Apparatus for Explosive Gas Atmospheres - Part 1:
ANSI/IEC 60529:2004	-	Degrees of Protection Provided by Enclosures (IP Code)
CSA C22.2 No. 24-15		- Temperature-indicating and –regulating equipment
UL 873		-Temperature-indicating and -regulating equipment

