

**FLAMEPROOF DIGITAL THERMOMETER WITH DIGITAL COMMUNICATION TI 700**



**GET THE BENEFIT OF LATEST  
DIGITAL TECHNOLOGY  
AT SURPRISINGLY ATTRACTIVE  
OWNERSHIP COST**

## **FEATURES**

- Compatible with 21 CFR Part 11 SCADA Software
- State of the Art Microprocessor based "FAULT TOLERANT DESIGN"
- High brightness 4 digit LED display
- RTD PT100 DIN 43760 Input
- Wide range -100 to + 400°C
- Resolution of 0.1°C over full range with Accuracy of 0.1% Span  $\pm 0.2^\circ\text{C}$
- Built in Sensor Non Linearity correction to DIN 43760
- Single / Two point Software Calibration
- Non Volatile memory for Calibration data retention
- Flameproof IS2148 – 2004 Gas Gr.II A, B enclosure
- Digital Communication Interface on RS485 MODBUS / 4-20 mA Output

**Authorised Distributors for Van London Company, USA**

**GLOBAL ELECTRONICS**