

## FLAMEPROOF TEMPERATURE INDICATOR CUM CONTROLLER



Dimensions :

H = 230 mm

L = 230 mm

W = 230 mm

### Salient features :

**Aux. Supply :** 230 VAC

**Display :** LED type, 3 digit.

**Sensor :** FLP RTD "PT-100" OR THERMOCOUPLE

**Range :** - 150 TO 850<sup>0</sup>C

**Sampling time :** 250 ms.

**Resolution :** Fixed 1<sup>0</sup>

**Temp. unit :** <sup>0</sup>C / F

**Relay contact :** 5 A @ 230vac [ 1 OR 2 NO ]

**Control method :** PID or ON/OFF

**Humidity :** 90 % at 40 C<sup>0</sup>

**Enclosure :** LM6, Aluminum

**Coating :** Powder coted

**Dimension :** As per drawing

**Application :** Hazardous area

**Gas group :** IIA, IIB, Zone 1 & Zone 2

**Weight :** 5 Kg aprox.

**Terminals :** Up to 2.5 sqmm.

**Cable entry:** Max. 3 Nos. 3/4" ET

**Mounting :** Wall mounting / slab mounting type



**Flameproof Instrumentation**

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