FLAMEPROOF TEMPERATURE INDICATOR CUM CONTROLLER





Dimensions H = 230 mmL = 230 mmW = 230 mm

	SALIENT FEATURES
Aux. Supply	230 VAC
Display	LED type, 3 digit.
Sensor	FLP RTD "PT-100" OR THERMOCOUPLE
Range	- 150 TO 850 ⁰ C
Sampling time	250 ms.
Resolution	Fixed 1 ⁰
Temp. unit	°C / F
Relay contact	5 A @ 230vac [1 OR 2 NO]
Control method	PID or ON/OFF
Humidity	90 % at 40 ⁰ C
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., Size options: M20 or 1/2" NPT or 3/4" NPT (select any one)
Mounting	Wall mounting / slab mounting type

Flameproof Instrumentation









