

## DIGITAL TEMPERATURE INDICATOR



The Artech digital temperature indicators Model 200 and Model 220 are compact, sturdy and accurate instruments which may be used for all applications where an indication of temperature (not control) is required. For example : furnaces, ovens, process industries and laboratories, cooling towers etc. Sensor break protection and ambient compensation are standard features. Comprehensive testing and rigorous quality control backed by years of experience ensure total reliability.

### SPECIFICATIONS

Ranges	: 0-200°C, 0-400°C (RTD-PT100). 0-400°C(Fe/Con), 0-800°C, 0-1000°C. (Cr/Al)	
Input	: Fe/Con OR Cr/Al thermocouples <u>OR</u> PT-100 resistance temperature detectors.	
Display	: 3 ½ digit Red LED display (12.5 mm height)	
Resolution	: 1°C (0.1°C upto 200°C optional)	
Accuracy	: Better than $\pm 1\%$ of full scale.	
Power Supply	: 230V $\pm 10\%$ , 50 Hz AC.	
Dimensions	Model 200 Panel cut out	: 92 x 92mm
	Depth behind panel	: 150mm.
	Model 220 Panel cut out	: 138 x 66 mm.
	Depth behind panel	: 200 mm.

ARTECH products include Multipoint Temperature Scanners, Controllers, Sensors, Calibrators, Molten Metal Temperature Measuring System etc. and a full range of Relative Humidity (RH) instruments.

### ARTECH INSTRUMENTS & CONTROLS PVT. LTD.

(successors to ARTECH LABS estd. 1973)

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