

Temperature Indicators

Series CS 2032



SALIENT FEATURES :

- Microcontroller Based Fully Programmable
- Low Cost
- RTD, 3 wire input
- Resolution 0.1 deg C
- Field Calibration from front key pad
- Attractive ABS enclosure

The CS 2032 series Temperature Indicators are precision instruments which accept direct RTD input. The 0.5" sized display is bright and easy to read. Resolution of 0.1 deg C is provided. Digital calibration is provided. No need of opening the enclosure for calibration. The unit can be calibrated from the front key-pad.

TECHNICAL SPECIFICATIONS

Input	: RTD, PT-100, 3 wire
Range	: Calibrated as per customers requirement from front key pad
Linearization	: Provided through software
Display	: 4 digit, 1/2" red LED
Programming	: All parameters programmable by splash proof front key pad
Accuracy	: < +/- 0.2% of FSD
Supply	: 230 V AC, 50 Hz (others on request)
Mounting	: Flush on panel
Protection	: equivalent to IP 65 from front
Cutout Size	: 68mm X 68mm
Bezel Size	: 72mm X 72mm
Depth	: 110mm
Terminals	: screw type, suitable for 2.5 sq.mm conductors
Operating Temperature	: 0 to 50 deg C
Temperature Coefficient	: 0.015% / deg C
Humidity	: 90% maximum (non-condensing)

NISHKO INSTRUMENTS PVT. LTD.

EI-5, Electronic Zone, MIDC Bhosari, Pune 411026.
Phone : 020-27121066, 27127620, 27122304, Fax : 020-27122888
E-mail : nishko@vsnl.com Web site : www.nishko.com

