

## SPECIFICATION FOR DIGITAL PANEL METER

|                       |   |   |
|-----------------------|---|---|
| Input                 | : | Universal (4 to 20mA DC @ load impedance <200Ohm, 1 to 5V DC, RTD(Pt-100) 3 wire, Thermocouple J & K Type |
| Range                 | : | User Configurable from integrated key pad (on front side)   |
| Linearization         | : | Provided through software   |
| Display               | : | 4 digit, ½" RED LED   |
| Alarm Relay           | : | 2 Nos. of relays contact having 1 NO + 1 NC, rated at 230VAC, 5 A resistive load                          |
| Alarm Set-points      | : | 2 nos programmable from front key pad   |
| Transmitter Supply    | : | 24 V DC, 30 mA  |
| Retransmission Output | : | 4 to 20 mA (Isolated) in 600 ohm load (max)   |
| Programming           | : | All parameters programmable by front key pad  |
| Calibration           | : | Input calibration, Output calibration shall be done from the front keypad.                                |
| Accuracy              | : | < +/- 0.2% of FSD   |
| Supply                | : | 230 V AC, 50 Hz   |
| Mounting              | : | Flush on panel  |
| Dimensions            | : |   |
| Cutout                |   | 92mm(W) X 45mm(H)   |
| Bezel                 |   | 96mm(W) X 48mm(H)   |
| Operating Temperature | : | 0 to 50 deg C   |
| Operating Humidity    | : | 90% maximum (non-condensing)  |
| Warranty              | : | 1 Year from the date of supply  |
| Make                  | : | Nishko, Fuji, Masibus, Honeywell, Yudian  |

19/5/11