4.0 PRODUCTS IN SCOPE

PROCESS INDICATOR



PRODUCT CODE: A10DPI1
PROCESS INDICATOR
POWER SUPPLY: 230VAC
AUX PS: 24VDC
INPUT: 1-CHANNEL, UNIVERSAL
OUTPUT: 1-CHANNEL, 4-20mA
RELAY: 2 POTENTIAL-FREE
ENCLOSURE: DIN 48 x 96

TECHNICAL SPECIFICATIONS:

- **Power Supply:** 85 - 265 VAC, 50 – 60Hz
- **Enclosure:** ABS Panel Mounted DIN 48 x 96
- **Input:**

  Analog Input (Standard Input): 16-Bit Resolution
  - Universal (4-20mA, 0-10VDC, RTD-PT100, Thermo-Couple K Type / J Type)

  Other Input Types provided on Request may involve additional costs:
  - Thermocouples: S, R, and T
- **Calibration:**
  - **Keyboard:** is provided on the Facia for Calibration and Tuning
- **Display**
  - 4 Digit 7-Segment LED Display of Scaled Process Variable
  - LED for Alarms
- **Output:**

  Analog Output: 12-Bit Resolution
  - 4 - 20mA (Scaled and Retransmitted Output of Input Channel-1)

  Potential-Free Relay Output: Contact Current Rating: 2 Amps @230VAC
  - 2 Relays
  - Relay Output can be Programmed as High Alarm (triggers when the Process Variable rises above the Alarm Setpoint) or Low Alarm (triggers when the Process Variable dips below the Alarm Setpoint) from the Keyboard.