PROCESS INDICATOR: DPIT-12

This is a DIN Rail mount process Indicator.
It has 0.30" 4-digit 7-segment dual display,
LEDs for relay and serial communication status
Indication, 4-keys keypad for field configuration.
Unit also has options for two alarm relays, serial
Communication: RS232 or RS-485 and two channels
Of 4-20 ma isolated analog outputs.

FEATURES:

- *MICROCONTROLLER BASED*
- Accepts Analog Input: 0/4.0-20.0 mA, 0/1-5 VDC, Load Cell
- Four Keys membrane Like Keypad
- 4-Digits Numeric 0.30" Red LED display Two lines for Process Variable & Set Point
- Operating at 100-263VAC/24VDC
- Transmitter Power supply: +24VDC/50mA
- Programmable parameters: Zero, Full scale, Decimal position etc...
- Non-volatile Memory for storing configuration parameters
- Input & Output calibration thro' software
- Options:
    - Analog Output: two Channels: 4.0-20.0mA Isolated (Linear Proportional to Indication)
    - Two Relays (2A/230VAC) for Alarm
    - Communication: RS232 or RS-485 (2-wire), MODBUS protocol
- **Mechanical Data**: Mounting: DIN rail/Wall mounting
    - Outer dimension: 70 mm(W) x 75 mm(H) x 110 mm(D)
- Enclosure: Normal

Application:

- Field mountable isolator: single channel or dual channel
- Level Indicator
- Process Indicator
- Analog to serial converter
- Alarm generator
- RPM Indicator

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