

## Remote LED Display Unit: SMIT-301L

This is a new range of products form Samyak.

Display units are microcontroller based. They are available in different sizes, mounting and with different interfaces.

### General Specifications:

- Input: 4-20 mA
- Display range: -1999 to 9999
- KB: 4-keys
- Configurable parameter: Zero, Full scale
- Display: 7-Segment LED
- Size of Display digits: 2.3", 4", 6"
- Number of Digits: 4
- Colors of Display: Red
- Output: 4-20 mA / 0-10 VDC
- Three Alarm Relays
- Communication Interface: (Optional)
  - Serial (RS232/RS485), ASCII/MODBUS
    - Master/Slave (factory configured)
  - Wireless, Ethernet, USB
- **Operating voltage: (Factory configured)**
  - Operating voltage: 110-230VAC +/-10% , 100 mA, 50Hz
  - 24VDC +/-10%, 1 A
- **Mechanical Parameters:**
  - Enclosure: General Purpose Metallic powder coated
  - Mounting: Table Top/Wall mount/Hanging
  - Size: 395 (W) mm x 135 (H) mm x 65 (D) mm



### Applications:

- Auxiliary/Additional Display (with larger digits) for:
  - Process Values: Temperature, Pressure etc.
  - Electrical parameters: Power factor/Voltage/Current
  - Weight Indicator
  - Counter

Note: Other models available: 0.56" 4/6/8 Digits, 0.8" 6 digits, 1" 4/6 digits, 2.3" 4/6 Digits  
4" 4/6 Digits, 6" 4/6-Digits

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