



KILOVOLT LARGE DISPLAY INDICATOR

Large display indicators measures and displays the Kilovolt from inputs like 4-20mA and data received from other equipment. It meets high accuracy of 1% to measure Kilovolt. The large display is for clear visibility of the kilovolt reading from a long distance. It is equipped with high bright red color 7 segment displays. These are commonly used in Power plants, Substations, Manufacturing units and Field environments to provide direct Kilovolt measurements.

FEATURES

- ◇ High Bright 7 segment Display to view from long distance
- ◇ It Measures Kilovolt from 4-20mA current
- ◇ Measures the Kilovolt with an accuracy of 1%
- ◇ Available in 50mm, 100mm & 144mm sizes
- ◇ The input power supply can be customized
- ◇ 10/100Mbps is the speed for Ethernet input
- ◇ Power Over Ethernet option available
- ◇ Wireless display option available with limited range
- ◇ Rugged and Robust display
- ◇ Isolated and protected Interfaces
- ◇ Cabinets made up of MS/SS
- ◇ Cabinet with powder coat finish
- ◇ Wall / Panel / Tabletop mountable
- ◇ Protection class from IP 20 / IP 55 available
- ◇ Front plate covered with Red color acrylic sheet

APPLICATIONS

- ◇ Power Plants
- ◇ Substations
- ◇ Industries
- ◇ Educational institutions

| TECHNICAL SPECIFICATION | |
|-------------------------|---|
| Power Supply | |
| Standard | 100 to 270V AC, 1 ϕ , (47Hz to 63Hz) or 100V to 370V DC |
| Power- Consumption | <10W |

| DISPLAY | |
|------------------|---|
| Display Type | 7 Segment Display |
| No of Digits | 6 Digit |
| Format | XXXX.XX |
| Display Size | 50mm/100mm/144mm |
| Color | Bright Red |
| INPUT SIGNAL | |
| Current Input* | Current: 4-20mA or 0-20mA Value: Based on the customer-specified value Connector: Pluggable Terminal block |
| ENVIRONMENT | |
| Operating Temp | 0°to 50°C |
| Humidity | 95% Non-Condensing |
| MECHANICAL | |
| Enclosure | Wall/Panel/Table Top Mountable |
| Protection Class | IP20, IP55* |
| DIMENSIONS | |
| 50mm Display | 484mmx74mmx100mm |
| 100mm Display | 750mmx56mmx170mm |
| 144mm Display | 922mmx56mmx212mm |

Note: * Optional

Prices are subject to actual requirements, contact sales for pricing

Product development is continuous process- Specification Subject to change
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