# ELECTRICAL MIRSOR An Outlook of The Electrical & Power Industry

## www.electricalmirror.net

# A brighter future begins now.

At Polycab, we believe in the power of connections.

Because, when empathy connects with technology, innovation paves its way.

When curiosity connects with purpose, transformation begins.

When imagination connects with reality, an idea is born.

When that idea connects with people, future becomes brighter.



Fans & Appliances | Lighting | Switches | Smart Automation | Switchgear | Cables | Wires

polycab.com







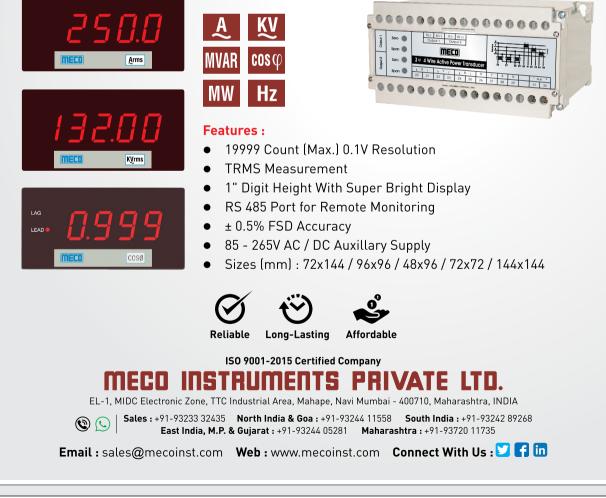
## DIGITAL PANEL METERS & TRANSDUCERS FOR POWERGRID PANELS

#### Features :

- TRMS / Average Type
- Reliable & Rugged Static Circuits
- Flame Retardant Polycarbonate Case
- Fast Response Time
- Low Ripple in Output Signal
- Dual Output / Bi-Directional Outputs
- Open & Short Circuit Protection for Outputs
- Choice of Multiple Asymmetrical Outputs
- DIN Rail cum Back Panel Mounting
- Terminal Protection Cover
- Self-Powered, AC, DC, SMPS Auxiliary Supply







## MECO 2.5kV Digital Insulation Tester



ELECTRICAL MIRSO

**MECO DIT918** is a 2.5KV Digital Insulation Tester with 3½ Digit 1999 Counts Large Display with 20mm digit height. It measures Insulation Resistance upto 20G $\Omega$  and AC Voltage upto 600V AC. Test Voltage Range is 500V / 1000V / 2500V DC.

#### Features :

- ✓ High Accuracy for Insulation Measurement and for AC Voltage Measurement
- ✓ Range Selection & Single Person Push Button Operation
- ✓ Data Holding Function, Function Icons on Display
- ✓ Measurement of AC Voltage upto 600V AC
- ✓ Auto Range (Insulation Test)
- ✓ Res LED Indicator for HV (High Voltage)
- ✓ Battery Operated
- ✓ As per IS10656-1983
- ✓ As per Safety Standard IEC/EN 61010-1 & 61010-31
- ✓ Over Voltage CAT III, 600V

As per EMC Standard IEC 61326 Class B

This tester is the best tool for testing of Insulation Resistance and Voltage of Transformers, Switches, High Voltage Systems, Cables, Appliances, Motors, etc.

#### For more details please contact :

#### MECO INSTRUMENTS PVT. LTD.

W : www.mecoinst.com

E : sales@mecoinst.com

#### M : 093244 11558 / 093233 32435



### MECO 4 DIGITS TRIPLE RANGE PROGRAMMABLE PROCESS INDICATOR

**MECO TRPI-48** is a 4 Digit Triple Range Programmable Process Indicator having three Input ranges in the same meter. These input ranges programmable by the user. The display range from -1999 to 1999 is also programmable. Thus the user has a wide choice of inputs and displays which makes this meter truly flexible and versatile for application in Process Industry, Automation, Refinery Plants, Variable Drives, Process Equipment's etc.

#### **Key Features :**

- ✓ 4 Digits, 7 Segments 0.56" Bright LED Display
- ✓ 9999 Counts (Max.) High Resolution Display
- ✓ 3 Input Ranges in One Meter (User Programmable)
- ✓ Input Ranges / Signal 0 10V DC, 0 20mA DC and 4-20mA DC (Selectable)
- ✓ User Programmable Display -1999 to 9999
- ✓ Decimal Point : Selectable
- ✓ Zero & Span Adjustable through Software

- ✓ Accuracy ±0.5% of FSD
- Auxiliary Supply : 85-265V AC/DC
- ✓ Easy to operate and user friendly
- Panel mounting, Size 96x48mm
- Affordable Price and quick delivery
- IP54 Protection (optional)

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## TRPI-48 Process Indicator