

# Models 4045, 4046

## **Analog Panel Meters**



**4-1/2" 4045** DC Moving Coil **4-1/2" 4046** AC Repulsion

#### **Features**

- Handsomely styled to meet the most demanding appearance requirements.
- 4 hole mounting to provide for interchanging with other similar size meters.
- · UL Recognized meters available.
- Special Dials are available with the following options: additional Colors, Scales,
  Special Legends, Logo and Mirrors.

• DC Ranges: Microammeter, Milliammeter, Ammeter, Millivoltmeter, Voltmeter.

• AC Ranges: Milliammeter, Ammeter, Voltmeter, Motor Load Meter.

### **Specifications**

Overload: Voltmeters (AC and DC): 50% momentary; 20% sustained.

Ammeters (AC and DC): momentary - 10 X rated current, 10 consecutive intervals of 1/2 second with a 1 minute interval between successive applications; sustained - 20% for 6 hours.

Accuracy: ±2% full scale value.

Resistance: ±15%.

Dials: 100 or 90 degree arc, black lettering on white background.

Special dial colors and artwork are available as an option.

Pointer: Knife Edge

Movement: Pivot and Jewel, AC Iron Vane or Taut Band.

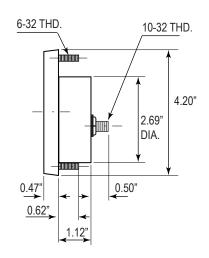
Mounting: Specify (S) Surface mount.

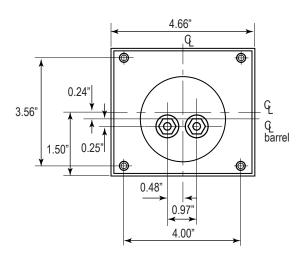
Case: Bakelite.

Operating Temp.: 32°F to 104°F ( 0°C to 40°C). Storage Temp.: -4°F to 131°F (-20°C to 55°C). Meter Approvals: ANSI C39.1, RoHS, REACH.

Origin: Made in USA.

#### **Dimensions**





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