



Industrial Panel Meters



4.5" 680 DC Moving Coil 4.5" 681 AC Repulsion

Features

- Industrial Series was designed to meet industrial requirements and for other applications where cases with glass fronts provide long service under adverse conditions
- Rectangular models sizes in 4 1/2" are produced in either the ±2% of full scale AC repulsion or DC Moving Coil version.
- High current ammeter ranges with external shunt are available, as are special or non-standard ranges.
- Special dials are available with the following options: additional colors, scales, special legends, logo and mirrors. Available with or without illumination.
- DC Ranges: Microammeter, Milliammeter, Ammeter, Millivoltmeter, Voltmeters
- AC Ranges: Milliammeters Ammeter, Voltmeter, Frequency Meter.

Specifications

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

Ammeters (AC and DC) momentary: 10 times the rated current for 10 consecutive intervals of .5 seconds with a 1 minute interval between successive applications;

20% for six hours.

Accuracy: ±2% full scale value.

Resistance: ±10%.

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

Pointer: Knife Edge

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

Mounting: Specify (F) Flush or (S) Surface Mount.

Case: Phenolic and ABS Plastic.

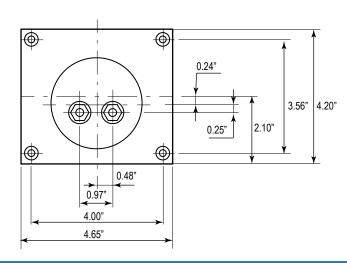
Operating Temp.: 32°F to 104°F (0°C to 40°C).

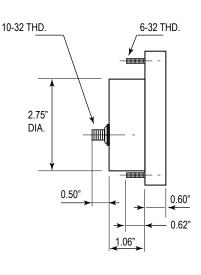
Storage Temp.: -4°F to 131°F (-20°C to 55°C).

Meter Approvals: ANSI C39.1, RoHS, REACH.

Origin: Made in USA.

Dimensions





Hoyt Electrical Instrument Works, Inc.

23 Meter Street Penacook, NH 03303 Phone: (800) 258-3652 Fax: (603) 753-9592

Email: sales@hoytmeter.com

www.hoytmeter.com

Page 1 (1)