Model 693





5% Moving Magnet Meters

2.5"

693 D.C. Moving Coil

Features

The 5% Moving Magnet Meters are especially suited for applications requiring high durability at low cost. They feature rugged steel backs, U-clamp for mounting and fade proof metal dials. Available with or without illumination. Special Dials are available with the following options: Additional Colors, Scales, Special Legends, Logo and Mirrors.

DC Ranges: Microammeters, Milliammeters, Ammeters, Millivoltmeters and Voltmeters.

AC Ranges: Milliammeters, Ammeters and Voltmeters.

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: ±5% full scale value.

Resistance: ±10%.

Dials: 56 degree arc, black lettering on white background.

Pointer: Knife Edge.

Movement: Moving Magnent

Mounting: Surface Mount U-Clamp.

Case: Lexan, Polystyrene, Steel.

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

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

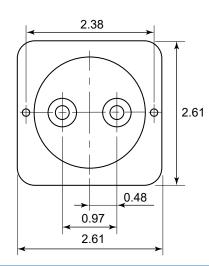
Relative Humidity: 20% to 80%RH (Nominal Use).

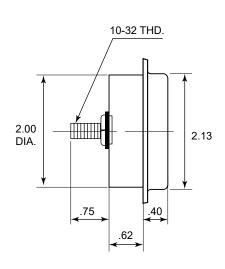
Meter Approvals: ANSI C39.1, NEMA4, RoHS, REACH.

Origin: Made in USA.

Dimensions

23 Meter Street





Hoyt Electrical Instrument Works, Inc.

Phone: (800) 258-3652 Fax: (603) 753-9592

Penacook, NH 03303 Email: sales@hoytmeter.com

www.hoytmeter.com