



Model 3115, 3116R

Analog Panel Meters



1-1/2" 3115 DC Moving Coil

1-1/2" 3116R AC Rectifier

Features

- The 3100 Series consists of a popular industrial styled, high impact plastic case that is available for surface, bezel or window mounting applications.
- This series of meters is equal in mounting and specifications to similar styled meters of other manufacturers.
- **D.C. Ranges:** Microammeter, Milliammeters Ammeter, Millivoltmeter, Voltmeter.
- **A.C. Ranges:** Milliammeter, Ammeter, Voltmeter.
- Equivalent to Yokogawa Stylist®

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:	±15%.
Dials:	100 or 90 degree arc, black lettering on white background. Special dial colors and artwork are available as an option.
Movement:	Pivot and Jewel, AC Iron Vane or Taut Band.
Mounting:	Specify (S) Surface mount, (B) Bezel mount or (W) Window mount.
Case:	Lexan.
Standard options:	Optional colors available on lower front cover, mirror dials, acrylic case materials, suppressed zero ranges, VU meters.
Operating Tem.:	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.

HOW TO ORDER

To order Hoyt 3100 series panel meters, choose correct model, size and mounting option (Surface=HS, Window=HW), add range and scale.

Example:

1-1/2" Surface mount,
DC shunt rated 0-100 Ammeter
P/N 3115-S-50MVDC-100ADC

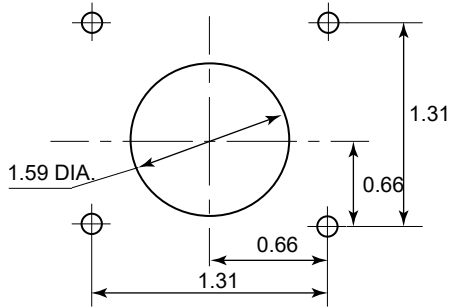


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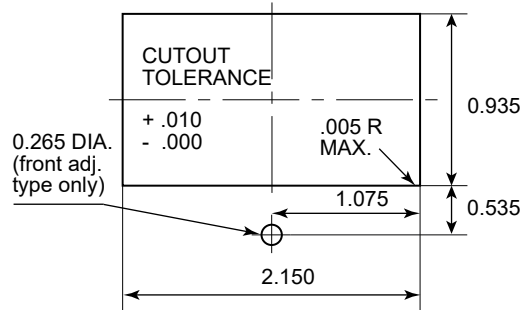
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Dimensions (in inches)

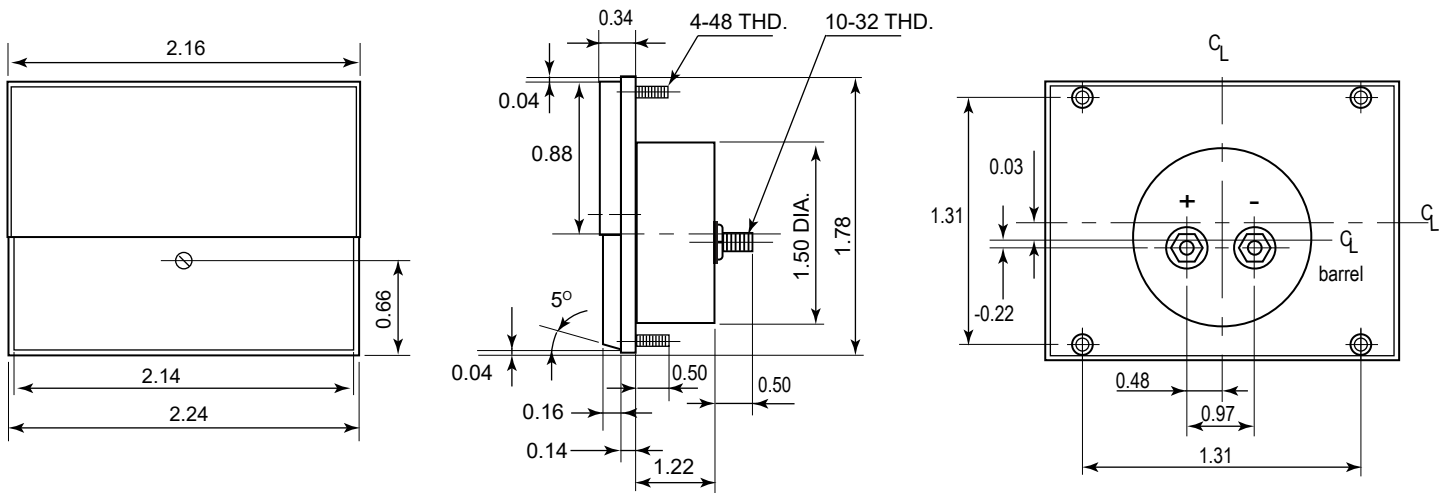
Panel Cutout for Barrel



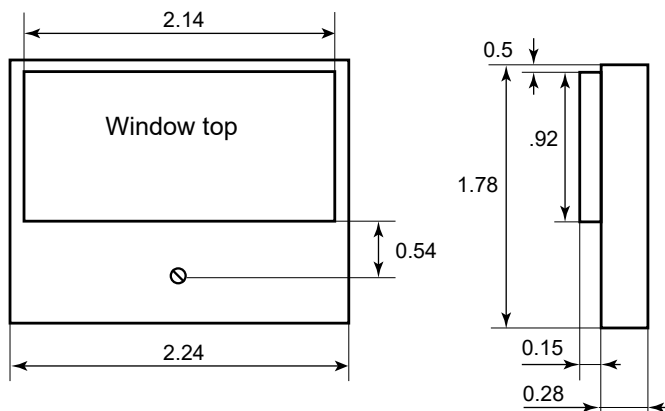
Window Mount



Surface Mount



Window Mount



Base is the same as the surface top.
See surface dimensions for omitted base dimensions.

Window Mount.

This series is industrially styled and universally accepted with maximum dial visibility. The outside edges of the "window" that project through the panel are clear which yields maximum readability.