

## 3115/3116R Series

## Panel/Window Mount Meters



■ Equivalent to Yokogawa Stylist®

1-1/2" 3115 **D.C.** Moving Coil 3116R **A.C.** Rectifier

### **FEATURES**

- The 3100 Hoyt panel meter series consists of a popular industrial styled, high impact plastic case that is available for surface or window mounting applications.
- This series of meters is equal in mounting and specifications to similar styled meters of other manufacturers.

### **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

To add UL option, change model to 3115-UL

## **SPECIFICATIONS**

Accuracy:  $\pm 2\%$  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: Spring loaded pivot and jewel movement that

assures D.C. Ranges: maximum torque and readability.
Microammeters, Milliammeters, Ammeters,

Millivoltmeters and Voltmeters.

A.C. Ranges: Milliammeters, Ammeters, and Voltmeters.

Mounting: Specify (HS) Surface mount, (HW) Window mount

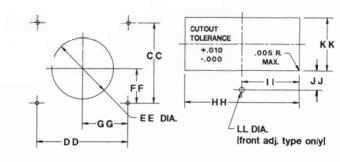
or (HB) Bezel mount.

Standard Options: Optional colors available on lower front cover,

mirror dials, acrylic case materials, suppressed zero ranges, VU meters.

UL Recognized meters available, add - UL to model

## **DIMENSIONS**



PANEL CUTOUT FOR BARREL

WINDOW MOUNT

MODELS	AA	BB	CC	DD	EE	FF	GG	Ξ	=	IJ	KK	LL
3115/3116R	-	-	1.310	1.310	1.590	0.660	0.660	2.150	1.075	0.535	0.935	0.265

Dimensions in Inches

Penacook, NH 03303

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

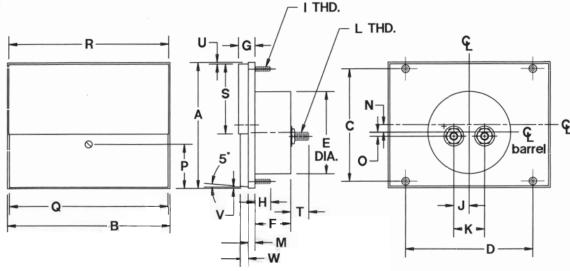
Email: sales@hoytmeter.com



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## Panel/Window Mount Meters

## **DIMENSIONS**

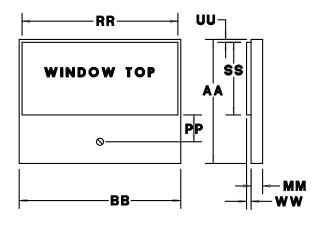


#### **SURFACE MOUNT**

MODELS	А	В	С	D	Е	F	G	Н	1	J	K	L	М	N	0	Р	Q	R	S	Т	U	٧	W
3115/3116R	1.78	2.24	1.31	1.31	1.50	1.22	0.34	0.50	4-48	0.48	0.97	10-32	0.14	0.03	22	0.66	2.14	2.16	0.88	0.50	0.04	0.04	0.16

Dimensions in Inches

## WINDOW (HW)



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

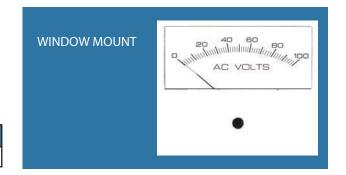
#### Window Mount:

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. All specifications and options are identical to those on previous page.

#### WINDOW MOUNT

MODELS	AA	BB	MM	PP	RR	SS	UU	WW
3115/3116R	1.78	2.24	.28	.54	2.14	.92	.05	.15

Dimensions in Inches



Hoyt Electrical Instrument Works Inc.

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

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