



HDLA Series

3.5 Digit LED Panel Meter



Features

- 0.56", 3½ digit high intensity LED display.
- Available in RED, BLUE or GREEN.
- User-selectable decimal points.
- Polycarbonate case.
- Optional bezel mount.

Specifications

DISPLAY

Numeral Size:	.56" (14.27 mm)
Ovrange:	three lower order digits blank for inputs >1999 & < -1999
Polarity Indication:	automatic (-) for negative
Supply Voltage:	+5 VDC @ 40 mA

INPUTS

Input Ranges:	±200 mV, ± 2 V, ±20 V
Input Impedance:	1000 MΩ (200 mV) 1 MΩ (other ranges)
Common Mode Range:	± 1 VDC

PERFORMANCE

Accuracy:	±1% F.S. ± 2 counts
Sampling Rate:	3 per second

ENVIRONMENT

Operating Temperature:	0 to 50 °C
Max Humidity:	95% (non-condensing).

CONNECTION	12 pin
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Ordering Info

Part #	Meter Color	Meter Input
HDLA-300HRL	RED	200mV
HDLA-300BL	BLUE	200mV
HDLA-300GL	GREEN	200mV
HDLA-301HRL	RED	2V
HDLA-301BL	BLUE	2V
HDLA-301GL	GREEN	2V
HDLA-302HRL	RED	20V
HDLA-302BL	BLUE	20V
HDLA-302GL	GREEN	20V

Accessories

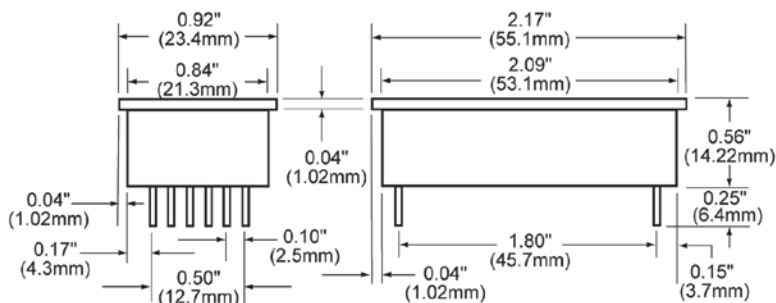
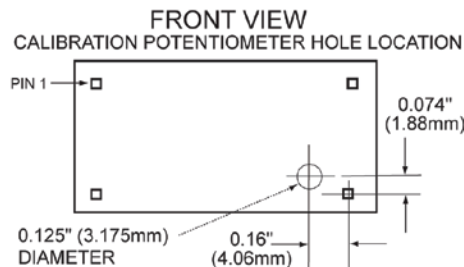
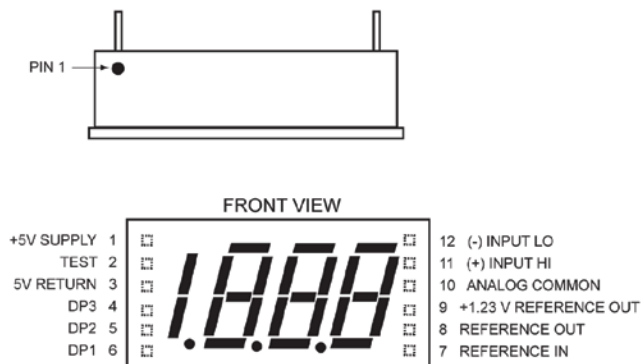
HDLA-BEZ	Bezel Assembly
HPW2-5.....	Regulated 120V AC to 5V DC Power Supply
HCVC	Calibrator



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Dimensions

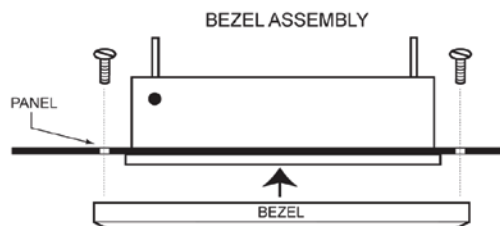
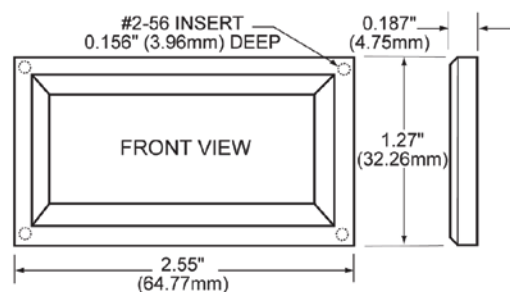


To enable DPs (Pin 4-6) connect to Pin 3 (5V return)

Pin 3 should be tied to Pin 12 for normal operation

Connect Pins 7 & 8

BEZEL ASSEMBLY



RECOMMENDED PANEL CUTOUT

