# weseuring the Morit

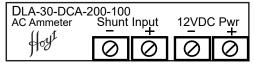
# DLA-30-DCA-200-100 DC Ammeter

# **Digital Panel Meters**

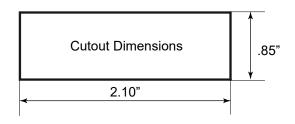




DC Amps



Range: 0 - 199 ADC Input: 0 - 100 mVDC (Shunt rated)



Digital DC Ammeter with 3.5 digit red high intensity LED.

Range: 0-199 ADC, 0-100 mVDC input.

Used with Type LB 200 mV Current Shunt (LB-200-100, 200 Amp, 100 mV).

Marine – Ideal for ship to shore panels.

Generators – Ideal for generator panels.

## **Specifications**

## **Display**

Numeral size: 0.56" red high Intensity digits

with terminal blocks (isolated design).

Polarity: automatic, "-" displayed.

Overrange: three lower order digits blank

for inputs > 1999 & < -1999.

### Performance:

Range: 0-199 ADC, 0-100 mVDC input.

Auxiliary Power. 12-24 VDC.

Accuracy:  $\pm (0.05\% \text{ FS} + 1 \text{ count}).$ Sample rate: 3 readings per second.

Field adjustable: single turn potentiometer for calibration.

Warm-up: 10 minutes typical.

Temperature coeff.: ±100 ppm per °C typical.

Power Supply Voltage: 12-24 VDC.

#### **Environment:**

Operating temperature: -10 to 50 °C Storage temperature: -40 to 75 °C.

#### Connection:

Terminal Block Connections. Spade terminals.

NOTE: manufactured part numbers have changed. DMC-30-DCA-200-100 has been replaced by DLA-30-DCA-200-100

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Page 1 (1)