

HIGH-PERFORMANCE DIGITAL READOUTS FOR DIGITAL GAGE PROBES

DR601



DR601, shown smaller than actual size.

- ✓ 9-Digit LED Display with Polarity and Decimal Point
- ✓ 24-Character Alphanumeric Display
- ✓ Dual Channel with Expansion to 30 Channels Using External Network Adaptor
- ✓ RS232 Output

The DR601 is a high-performance digital readout designed for use with OMEGA's DG901 digital gage probes. Its 2 inputs can be used interchangeably with the digital probes and encoders. With the LDN-CON network connector, up to 30 probes in any combination can be connected.

SPECIFICATIONS

Power: 85 to 264 Vac, 47 to 440 Hz @ 15 W max

Number of Inputs: 2 digital probes or linear encoders, expandable to 30 using LDN-CON

Numeric Display: 9-digit LED with polarity and decimal point

Information Display: 24-character alphanumeric display

Engineering Units: User selectable for inches or millimeters

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

Storage Temp: -20 to 60°C (-4 to 140°F)

Humidity: 0 to 95%, non-condensing

Environmental Rating: Front panel NEMA 12 (IP65), entire unit IP40

EMC Rating:

Emission: EN500081-1

Immunity: EN500082-2

Dimensions: 235 W x 80 H x 190 mm D (9.25 x 3.2 x 7.5")

Weight: 1.5 kg (3.3 lb)

To Order Visit omega.com/dr601 for Pricing and Details

MODEL NO.	COMPATIBLE PROBES
DR601	GP901

Comes complete with operator's manual.

Ordering Example: DR601, digital display for GP901 gaging probes.