

Economical $\frac{1}{32}$ DIN Loop-Powered Digital Panel Meter



DP720046, shown larger than actual size.

DP720046

- ✓ 4 to 20 mA Current Loop-Powered
- ✓ Compact, Miniature $\frac{1}{32}$ DIN Size
- ✓ User Selectable Ranges and Decimal Point Setting
- ✓ $3\frac{1}{2}$ Digit Liquid Crystal Display
- ✓ Minimum Span is 900 Counts
- ✓ Screw Terminal Input Connections

The OMEGA® DP720046 panel meter offers a compact miniature design at an economical price. The meter is a loop-powered indicator, available in $\frac{1}{32}$ DIN panel cut-out size. Unit is for panel mounting and includes mounting hardware.

Specifications

Input: DC current 4 to 20 mA
Accuracy: $\pm 0.1\%$ plus 2 digits
Measuring Rate: 2.5 times/s
Auto Zero Reading: ± 1 digit
Temp Coefficient: (0 to 60°C)
 ± 0.15 dgt/C
Display: $3\frac{1}{2}$ digit liquid crystal display (LCD)
Decimal Point: 1XXX, 1XX.X, 1X.XX or 1.XXX
Power: Loop power (12 Vdc nominal)
Zero and Span: Adjustable (0 to 1800, ± 900 counts minimum span)
Ambient Temperature: 0 to 60°C (32 to 140°F)



Actual size.

Max Humidity: 75%
Mounting: Panel mount ($\frac{1}{32}$ DIN)
Panel Cutout: 45 x 22.2 mm (1.8 x 0.9")
Dimensions: 48 L x 24 H x 26 mm D (1.89 x 0.95 x 1.02")
Weight: 17 g (0.6 oz)

To Order Visit omega.com/dp720046 for Pricing and Details

Model No.	Description
DP720046	$\frac{1}{32}$ DIN loop-powered indicator

Accessory

Model No.	Description
TX4-100	4 conductor shielded cable with PVC jacket (100')

Come complete with operator's manual and mounting brackets.

Ordering Example: DP720046, $\frac{1}{32}$ DIN loop-powered digital panel meter.