

DIGITAL PANEL METERS

UNIVERSAL DIGITAL METER

MODEL FC40

Digital Meter for Monitoring and Measuring



FEATURES

- User selectable inputs
- Universal power supply
- 1/8 DIN standard panel cutout
- 4 red LED digits (0.56")
- Optional IP65 Front Protection

SPECIFICATIONS

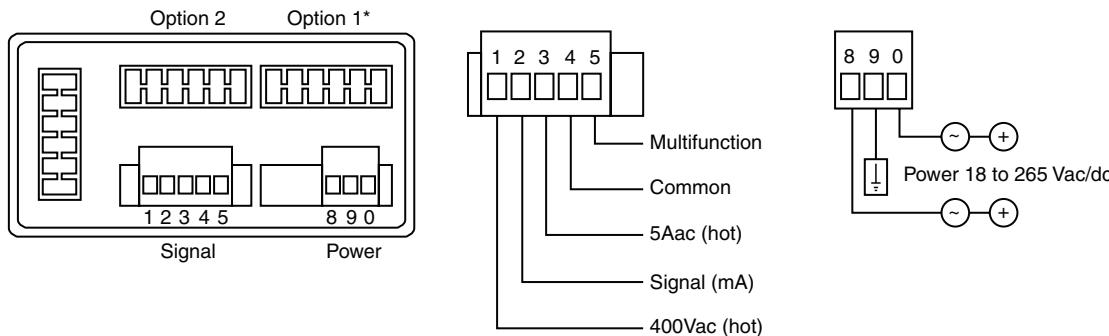
0-5Aac Input	10mA resolution 20mΩ input resistance 7Aac max input (7 seconds) <0.5% F.S. accuracy
0-600Vac Input	1 Volt resolution 12MΩ input resistance 600V max input <0.3% F.S. accuracy
4-20mA Input	-1999 to 9999 scaling 4.7Ω input resistance 25mA max input <0.15% F.S. accuracy

GENERAL SPECIFICATIONS

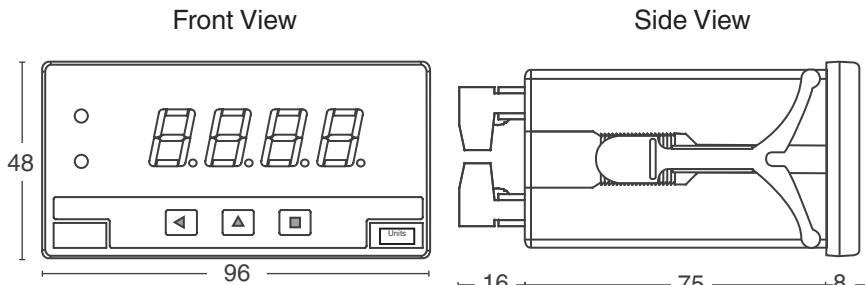
- Response Time 300ms
- Excitation Power (4-20mA) 15Vdc @ 30mA
- Power Requirement 18-265Vac or dc
- Power Consumption 0.3 Watts
- Mechanical 96x48mm bezel dim.
92x44mm panel cutout
91mm depth behind panel
163 grams (5.7oz)
- Operating Temp 0-50°C (32-122°F)
- Storage Temp -20 to 70°C (-4 to 150°F)
- Front Panel Protection IP 50
- Brightness 5 levels
- Factory Setting 0-400Vac

*Relay and analog signal output modules are available.

CONNECTOR PINOUTS



DIMENSIONS



All Dimensions In Millimeters

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