

Readout Instruments

Stellar Technology is Pleased to Offer High Quality, Digital Readout Meters from Precision Digital to Compliment our Pressure, Load/Force, and Temperature Sensors.



PROVU
SERIES

PD6100 ProVu Strain Gage, Load Cell, and mV Meter

- 15, 30, 150, 300 mV Unipolar Input Ranges
- ± 15 , ± 25 , ± 150 , ± 250 mV Bipolar Input Ranges
- Selectable 5 or 10 VDC Sensor Excitation
- Capture or Programmable Tare Feature
- Auto-Zero Feature Eliminates Zero Drift
- Ratiometric Operation
- Max/Min or Peak/Valley Hold Feature
- Large Dual-Line 6-Digit Display, 0.60" & 0.46"
- Dual-Scale Feature – Single Input
- Rounding Function 1, 2, 5, 10, 20, 50, or 100
- Programmable Display & Function Keys
- 32-Point Linearization
- NEMA 4X, IP65 Front
- Universal 85-265 VAC, or 12/24 VDC Input Power Models
- 2 or 4 Relays + Isolated 4-20 mA Output Options
- External 4-Relay & Digital I/O Expansion Modules
- USB, RS-232, & RS-485 Serial Communication Options
- Modbus® RTU Communication Protocol Standard
- Configure, Monitor, and Datalog from

View Complete Information about this product at Precision Digital's website:
www.predig.com/PD6100/index.php

Your Application-Solution SourceSM

INSTRUMENTATION



PROVU
SERIES



PD6000 ProVu Dual-Line 6-Digit Process Meter

- 0-20 mA, 4-20 mA, 0-5 V, 1-5 V, and ± 10 V Inputs
- NEMA 4X, IP65 Front
- Universal 85-265 VAC or 12/24 VDC Input Power
- Large Dual-Line 6-Digit Display, 0.60" & 0.46"
- Isolated 24 VDC @ 200 mA Transmitter Power Supply
- Math Functions for Flow & Round Horizontal Tanks
- Programmable Displays & Function Keys
- Sunlight Readable Display
- 32-Point, Square Root, or Exponential Linearization
- Multi-Pump Alternation Control
- 2 or 4 Relays + Isolated 4-20 mA Output Options
- External 4-Relay & Digital I/O Expansion Modules
- RS-232, RS-422/485 Serial Communication Options
- -40 to 65°C Operating Temperature Range

View Complete Information about this product at Precision Digital's website:
www.predig.com/PD6000/index.php

PD603 Sabre P Low-Cost Process Meter

- 0-20, 4-20 mA, 0-5, 1-5, 0-10, ± 10 V Inputs
- Input Current Overload Protection
- NEMA 4X, IP65 Front
- Shallow Depth 1/8 DIN Case 3.6" Behind Panel
- 4 Digit Display, 0.56" (14 mm) High, Red LEDs
- Easy Front Panel Programming
- Scale without a Signal Source
- Calibrate with a Signal Source
- Maximum/Minimum Display
- Universal Power Supply 85-265 VAC
- 12-36 VDC/12-24 VAC Power Option
- 24 VDC @ 200 mA Transmitter Supply Option



Sabre Series

View Complete Information about this product at Precision Digital's website:
www.predig.com/pd603/index.php



Modifications and Warranty

MODIFICATIONS: We realize transducer applications vary greatly and as such our designs are flexible. Choice of pressure port, electrical termination, material compatibility and performance characteristics are a few of the many options available. Specifications on this datasheet represent the standard configuration only. Product and company names listed are trademarks of their respective companies. Specifications subject to change without notice.

WARRANTY: Stellar Technology warrants that its product shall be free from defective workmanship and/or material for a twelve month period from the date of shipment, provided that Stellar Technology's obligation hereunder shall be limited to correcting any defective material FOB our factory. No allowance will be made for any expenses incurred for correcting any defective workmanship and/or material without written consent by Stellar Technology. This warranty is in lieu of all other warranties expressed or implied.

LORD SENSING
Stellar Technology

ISO 9001/AS9100

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Datasheet P/N: PrecisionDigitalC

Due to the nature of technology, changes are inevitable. For latest technical specifications, see our website.

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