












**Panel meters
to fit all your needs.**







Red Lion Controls
20 Willow Springs Circle
York, PA 17406
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fax: (717) 764-0839
www.redlion.net

Complete your system with our large sensor selection

 Encoder and Length Sensors	 Magnetic Pick-ups	 Pressure Transducers
 ARC Ring Sensing Kits	 Current Transducers	 Proximity Sensors
 Photoelectric Sensors	 Sensing Gears	 Temperature Sensors

Integrate seamlessly with other Red Lion products

 Signal Conditioners	 Temperature Controllers	 HMI	 Protocol Conversion, PID, and Loop Controllers
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panel meters failing?



try ours.

The #1 preferred brand of panel meters. Again.

More selection. Superior quality. Better price.

The last panel meter you will ever buy.

Field upgradeable models allow you to easily change the meter's capabilities when you need to.

What makes Red Lion better?

- Largest choices of package sizes
- Widest offering of digital and analog inputs
- Field upgradeable models
- Same programming software for all meters
- U.S. built and U.S. supported
- Legendary Red Lion quality

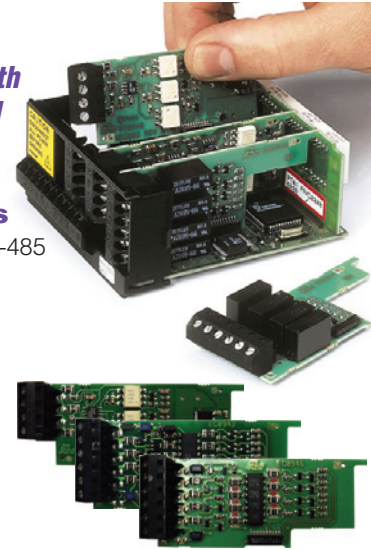
Models for all your application needs:

- Count • Rate • Time • Real Time Clock • AC Current and Voltage
- DC Current & Voltage • Process Signals • Strain Gage • Temperature

Other features, options, and accessories:

- Programmable User Inputs • Retransmitted Analog Output • Display Units Indicator • Precut Enclosures • DIN Rail Mounting Brackets

Change functions, add capabilities with plug-and-play, field installable cards.



Communications

- Serial RS-232 or RS-485
- Modbus™
- DeviceNet™
- Profibus

Analog Output

- 0-20 mA, 4-20 mA, or 0-10 VDC

Setpoint Output

- Dual or Quad Relay



For seven years running, the readers of Control Design have selected Red Lion as their choice for panel mounted indicator and control devices.

CUB5 Series

Compact and versatile



1.54" x 2.95"
(39 mm x 75 mm)

0.48" LCD Display,
Reflective or
Red/Green Backlight

Field Upgradeable
via Option Cards

Single or Dual
Setpoint Control

RS-232 or RS-485

DC Powered/AC w/Module

NEMA 4X/IP65

PAX Lite Series

Workhorse functionality



1.95" x 3.8"
(50 mm x 96 mm)

0.56" Red LED
Display

Setpoint Output
Included

Dual Setpoint
Control

N/A

Universal Power Supply

NEMA 4X/IP65

PAX Series

Full-feature performance



1.95" x 3.8"
(50 mm x 96 mm)

0.56" LED Display,
Red Sunlight Readable
or Standard Green

Field Upgradeable
via Option Cards

Dual or Quad
Setpoint Control

RS-232, RS-485, Modbus,
Profibus, DeviceNet

AC or DC Models

NEMA 4X/IP65

LD Series

Super Size Displays



7.875" x 20" Max.
(200 mm x 508 mm)

2.25" or 4" Red
LED Displays

Setpoint Outputs
Included

Dual Setpoint Control

RS-232 or RS-485

Universal Power Supply

NEMA 4X/IP65

