Presenter

Joe Ryan
VP of Sales & Marketing

Agenda

01
PD420
Set-Point Generator

02
PD9501
Multi-Function Calibrator

03
PD9502
Low-Cost Signal Generator

04
PDA1001
USB Power Bank

05
Q&A
PD420 Panel Mount 4-20 mA Set-Point Generator

A convenient way to generate a 4-20 mA signal to input to another device.

Compact and easy to mount to a panel

Displays 0-100%, 4-20 mA or 3-21 mA
Outputs 4-20 mA or 3-21 mA

Only $149
PD420 Physical Features

- Panel mount
- Removable screw terminal block connections
- NEMA 1 front panel
- Backlit LCD display
- 0.3" (8 mm) digits
- 15-30 VDC power requirement
- Built-in dial for coarse or fine adjustment
PD420 Details

Connections

![Connections Diagram]

Dimensions

in(mm)

![Dimensions Diagram]
New Enclosures for PD420

**PDA2802**
- Houses 1 PD420
- NEMA 4
- Plastic
- $99

**PDA2814**
- Houses 2 PD420s
- NEMA 4X
- Plastic
- $159

**PDA2815**
- Houses 3 PD420s
- NEMA 4X
- Plastic
- $159
PD9501 Multi-Function Calibrator

Has a variety of signal measurement and output functions including voltage, current, thermocouple, and RTD.

Compact and lightweight

Has a 24 V power to drive the transmitter

$599
PD9501 Physical Features

- Output terminal
- Measurement terminal
- Output Function Keys (Yellow)
- Power button
- Dip Switch (4)
- Numeric modifier keys (gray)
- Measurement function keys (blue)
- Cold junction and programming function keys
- Set range for 0-20 mA or 4-20 mA, 0-10 V or 2-10 V
- Common
PD9501 Storage Case

Stores PD9501

Stores Cables
PD9502 Low-Cost Signal Generator

A simple to use 4-20 mA or 0-10 VDC signal generator.

Compact, fits in the palm of your hand

Easily set for 0-20 mA, 4-20 mA, 0-10 V or 2-10 V ranges

Only $99
**PD9502 Physical Features**

- **Removable screw terminal block connections**
- **15-27 VDC or USB Power**
- **Set range for 0-20 mA or 4-20 mA, 0-10 V or 2-10 V**
- **Wall plug provided**
- **Output signal indicator mA or VDC**
- **0.36" (9 mm) high LEDs**
- **One-turn adjustment knob**
- **Removable screw terminal block connections**

$99
PDA1001 USB Power Bank

- Powers the PDA9502 signal generator for over 6 hours
- Compact, fits in the palm of your hand
- Input / output power: 5 VDC / 1000 mA
- Only $19
PDA1001 Physical Features

- On / Off Power
- LED indicator
- USB to Micro USB charging cable
- USB output port
- Micro USB input port
PDA1001 Provides Power to PD9502

Cable included with PDA1001

PD9502 Signal Generator

PDA1001 USB Power Bank
Summary

PD420
Panel Mount 4-20 mA Set-Point Generator

PD9501
Multi-Function Calibrator

PD9502
Low-Cost Signal Generator

PDA1001
USB Power Bank

Learn more about our new products at predig.com/whatsnew
What Else is New?

**Helios Light / Horn Modification Series**

With the MOD-PD2LH series, the PD2 Helios meters can be delivered with the light / horn and button already mounted, wired, and ready-to-go!

**Light / Horn Enclosure Modification Series**

The MOD-LH series is a wide variety of NEMA 4 and NEMA 4X enclosures that can be equipped with a Light / Horn and Reset Button.

**Split Core AC Current Transformers**

The PDA6405 converts the high current flowing through a cable or wire to a 0-5 A output and are available in ranges of 100, 200, 400, 600, and 1000 Amps.

**Split Core AC Current Transducer**

The PDA6420 converts the current flowing through a cable or wire to a 4-20 mA signal. It can handle inputs of 30, 60, or 120 Amps.
Thank you.

For additional questions

- jryan@predig.com
- 1-800-343-1001 ext. 131

Follow us

Joe Ryan
VP of Sales & Marketing

PRECISION DIGITAL CORPORATION  Since 1974