

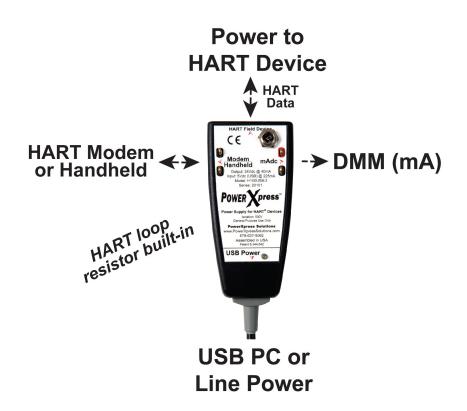


PS-XPRESS HART® Power Solution



Features:

- Quickly supplies 24Vdc power to 2-wire field devices
- Greatly simplifies wiring for field device testing and configuration
- Integrated connections for your DMM and HART modem
- Internal 250 ohm loop resistor for HART Communications
- Completely portable through USB connection to laptop
- Rugged ABS plastic enclosure
- Convenient mini-grabber connection points
- Cost effective
- Each unit 100% tested
- 1 Year warranty







Specifications:

Enclosure

Material High strength ABS Plastic

Dimensions 3.75" x 1.75" x 0.75" (95mm x 44mm x 19mm)

Total Unit Weight 5 oz (142 g), complete kit 13 oz (369 g)

<u>Cables</u>

Power Cable Length 16" (0.4 m)
Power Cable Connectors Mini-Grabber
USB Cable Length 6.5' (2.0 m)
USB Cable Connector USB Type A

Adapter plugs 2 pc banana plug to mini-grabber, 2 pc wire to banana plug and 2 pc

quick connect using min-grabber

HART

Output 24Vdc @ 40mA Isolation Voltage 1000 Vdc

Connections Includes 250 ohm loop resistor

Specifications HART 4, HART 5, HART 6, HART 7

Computer

Operating System No Operating System Requirements

<u>US</u>B

Specifications USB 1.1, USB 2.0

Power USB port provides power to unit

Current Draw 225mA

AC Power Adapter 100-240Vac 50/60Hz to Output 5Vdc @ 1.0A

Environmental

MK-1034, 01/04/2022

Operating Temperature 0 degC to 50 degC (32 degF to 122 degF)
Storage Temperature -40 degC to 85 degC (-40 degF to 185 degF)

Humidity 0% to 99% (non-condensing)

Area Classification General Purpose

ProComSol, Ltd

Process Communications Solutions

Phone: 216.221.1550
Toll Free: 877.221.1551
Email: sales@procomsol.com
Web: www.procomsol.com