



MOBI-HART-PWR

mobiLink Power Modem for HART

**Description:**

Power your HART devices and perform HART communications using USB. Other fieldbus protocols available. Visit our website for more information.

Features:

- Compliant HART Master
- Built-in power supply for HART Transmitters
- Rugged IP54 enclosure
- USB interface
- HART DTM included (for FDT systems)
- Works with DevCom2000





Specifications:

Enclosure

Dimensions 6.9" x 2.9" x 1.3" (175 mm x 74 mm x 32 mm)
Total Unit Weight 10.2 oz (290 g)
Protection Class IP 54

Safety

Isolation 1500 VDC between USB and field device connections

HART

Specifications HART 4, HART 5, HART 6, HART 7, *wirelessHART*
HART Physical Layer Spec HCF_SPEC-54

DTM

Operating System Windows 7 Professional or higher
DTM not needed for DevCom2000 software

USB

Specifications USB 2.0
Power USB port provides power to unit
Current Draw 100mA

Connections

HART 4mm banana jacks
USB Connector USB Type C

Environmental

Operating Temperature -20 degC to 50 degC (-4 degF to 122 degF)
Storage Temperature -40 degC to 85 degC (-40 degF to 185 degF)
Humidity 0% to 95% (non-condensing)

Compliances

Certifications EMC, RoHS, WEEE
See user manual for details

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