



MOBI-PWR-HART mobiLink Power Modem for HART[®]



Power your HART devices and perform HART communications. Foundation Fieldbus support available, see MOBI-PWR-FF.

Features:

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



Connection to HART Device

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
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HART

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

Operating System	Windows 7 (32/64), 8 (32/64), 10 (32/64) DTM not needed for DevCom2000
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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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