Features:

- 1500 Vdc protective isolation between HART and USB circuits
- USB 1.1 and 2.0, backward compatible with USB 3.0 and SS USB
- Industry standard USB type A connector
- HART Communication DTM (HART CommDTM) supplied for FDT applications
- HART modem test program included
- Certified to meet HART Physical Layer Specification HCF_SPEC-54
- HART Foundation registered, registration number L2-06-1000-070
- CE certified
- Integral heavy duty HART mini grabber connectors
- Self powered, no external power supply or batteries needed
- 1.2m cable length
- Easy to install Virtual Serial Port for any Windows application
- Compact size 70mm x 51mm x 20mm
- Rugged ABS plastic enclosure
- Custom cable lengths available
- Banana plug option available (HM-USB-ISO-BP)
- Cost effective
- Each unit 100% tested
- 1 Year warranty
Specifications:

Enclosure
Material: High strength ABS Plastic
Dimensions: 70mm x 51mm x 20mm
Total Unit Weight: 85 g

Cables
HART Cable Length: 1.2 m
HART Cable Connectors: Mini-Grabber
USB Cable Length: 0.5 m
USB Cable Connector: USB Type A

HART
Interface: Capacitive and transformer coupling
Output: 600 mVpp
Leakage: < 10 uA
Isolation Voltage: 1500 Vdc
Connections: Across loop resistor or HART field device
Specifications: HART 4, HART 5, HART 6, HART 7,
HART Physical Layer Spec HCF_SPEC-54
HART Foundation: Registration Number L2-06-1000-070

Computer
Operating System: Windows 32 and 64 bit versions: NT, 2000, XP, Vista, 7, 8, 8.1, and 10

USB
Specifications: USB 1.1, USB 2.0, backward compatible with USB 3.0 and SS USB
Power: USB port provides power to unit
Current Draw: 20mA

Environmental
Operating Temperature: 0 deg.C to 50 deg.C
Storage Temperature: -40 deg.C to 85 deg.C
Humidity: 0% to 99% (non-condensing)

Compliances
CE Certification: EN 61326 (EMC)

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