

Pepperl Fuchs Viator USB HART Interface HM-PF-USB-010031 Polarity Insensitive Test Clips

Our Product Introduction

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Basic Information

- Place of Origin: Germany
- Brand Name: PEPPERL FUCHS
- Model Number: HM-PF-USB-010031
- Minimum Order Quantity: 1
- Price: Negotiable
- Packaging Details: carton
- Delivery Time: Negotiable
- Payment Terms: T/T
- Supply Ability: 100pcs per month

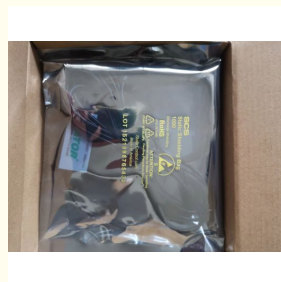
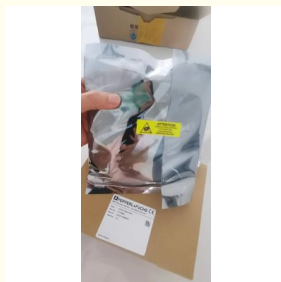


Product Specification

- Manufacturer: PEPPERL FUCHS
- Product No: HM-PF-USB-010031
- Input Current: 11 MA At 5 V
- Output/interface: 1500 V DC
- Storage Temperature: -20 ... 60 °C (-4 ... 140 °F)
- Degree Of Protection: IP20
- Height: 15 Mm
- Length: 75 Mm
- Highlight: Viator USB HART Interface, Interface HM-PF-USB-010031, HM-PF-USB-010031



More Images



Product Description

Pepperl Fuchs Viator USB HART Interface HM-PF-USB-010031

HART compliant for communication with any
HART field device and error-free slave testing
Draws power from USB port, needs no external supply to power modem
Compact, rugged polycarbonate housing for industrial-grade reliability
USB 1.1 compliant
Integrated connector cable terminates in 2 test clips and 1 USB connector cable
Polarity insensitive test clips
Compatible with 32- and 64-bit Windows® 7 and 10

General specifications

Interface for commissioning, calibrating, and acquiring data from HART field devices
Supply
Input current 11 mA at 5 V
Power supply Powered by USB port
No external power required
Interface
Interface type USB port
Output
Signal 0.5 ± 0.1 Vpp trapezoidal wave at 1200/2200 Hz, 24 VDC at 40 mA to device
Galvanic isolation
Output/interface 1500 V DC
System requirements
Operating system 32-bit and 64-bit Windows® 7 and Windows® 10
Ambient conditions
Operating temperature -20 ... 50 °C (-4 ... 122 °F)
Storage temperature -20 ... 60 °C (-4 ... 140 °F)
Relative humidity 0 ... 95 % non-condensing
Mechanical specifications
Degree of protection IP20
Connection USB (type A) Connector , test clips
Material Polycarbonate
Dimensions 75 mm x 33 mm x 15 mm
Height 15 mm
Width 33 mm
Length 75 mm
Cable length 1.8 m 2-strand wire terminating in 2 test clips
15.2 cm cable terminating in 1 USB type A connector

