BB-UH104

Four-port Industrial USB 2.0 Hub



Features

- Expands 1 USB port to 4 USB ports (USB 2.0)
- 15 kV ESD protection
- USB 2.0, 480 Mbps, high speed
- Wide operating temperature (-40 to +80 °C)
- Rugged panel mount case (mounting brackets included)
- High retention USB connectors hold cables tight
- USB cable required (sold separately)

Specifications

USB Interface

- Standards
- Upstream Port
- Downstream Port
- Speed

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(1) Type B Female – High Retention

- (4) Type A Female High Retention
- 480 Mbps on each port
- Multi-transaction Translator, 1 per port
- 15 kV Air, 8 kV Contact

 $5 V_{\text{DC}}$ from USB bus

61 x 44.5 x 27.9 mm

IP 30, Polycarbonate Plastic

100 mA per port

49.90 g

USB 2.0 (1.1 compatible)

 High Retention USB ports require 15 N - 1.54kg withdrawal force using standard USB cable

Power

ESD

 Source Downstream Power

Mechanical

- Dimensions
- . Enclosure
- Weight
- MTBF

MTBF Calc. Method

Environmental

- Operating Temperature -40 to +80 °C
- Storage Temperature -40 to +85 °C
- **Operating Humidity**
- 552747 Hours MIL 217F Parts Count Reliability 0 to 95% Non-condensing



- FCC. CE
- CE Directives

CE Standards

2012/19/EU - Waste Electrical and Electronic Equipment (WEEE) EMC: EN 55032: Class B - Information Technology Equipment - RF Emissions EN 55024 - Information Technology Equipment -Immunity Characteristics - Limits and Methods of Measurements EN 61000-6-1 - Generic Immunity Standard for

2014/30/EU - Electromagnetic Compatibility Directive

2011/65/EU amended by 2015/863/EU - Reduction of

Hazardous Substances Directive (RoHS)

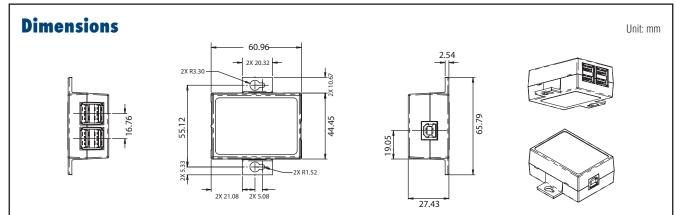
Residential, Commercial and Light-Industrial Environments

Ordering Information

BB-UH104 4-port Industrial USB 2.0 Hub USB cable required - sold separately.

Accessories - sold separately

- BB-USBAMBM-3F
 - 0.9 m USB extension cable



All product specifications are subject to change without notice.