USB-4620
USB-4622
USB-4630

5-Port Isolated USB 2.0 Full-Speed Hub

5-Port USB 2.0 High-Speed Hub

4-Port Isolated USB 3.0 SuperSpeed™ Hub

USB-4620 FCC CE RoHS COMPLIANT 2002/95/EC

USB-4622 FCC CE RoHS COMPLIANT 2002/95/EC

USB-4630 FCC CE RoHS COMPLIANT 2002/95/EC

Features

- 5 downstream USB 2.0 ports
- Supports USB 2.0 full speed
- 3,000 V_{DC} voltage isolation for each downstream port
- Suitable for DIN rail mounting
- USB 2.0 lockable cable included (1.8m, A-Male to B-Male)
- 10 ~ 30 V_{DC} power input (power adapter not included)

Features

- 5 downstream USB 2.0 ports
- Supports USB 2.0 high speed, USB 2.0 full speed, and USB 1.0
- 480 Mbps high-speed data transfer
- LED indicator
- Suitable for DIN rail mounting
- USB 2.0 lockable cable included (1.8m, A-Male to B-Male)
- 10 ~ 30 V_{DC} power input (power adapter not included)

Features

- 2,500 V_{DC} voltage isolation for upstream ports
- 4 x downstream USB 3.0 SuperSpeed™ ports
- Can be powered via a USB bus or 10 ~ 30 V_{DC} external power source
- Level 4 ESD protection
- Power status and downstream port speed LED indicators
- The world's first isolated USB 3.0 SuperSpeed Hub
- Up to 5 Gbps transfer speed
- USB 3.0 lockable cable included (1m, A-Male to B-Male)

Specifications

Connectivity

- **Ports** | 1 x Upstream (Type B)
5 x Downstream (Type A)
- **Compatibility** | USB 2.0 full speed
- **Transfer Speed** | 12 Mbps
- **Supply Current** | 500 mA max. per channel

General

- **Housing** | Plastic (ABS+PC)
- **Dimensions (L x W x H)** | 132 x 80 x 32 mm (5.2" x 3.15" x 1.2")
- **DC Input** | 10 ~ 30 V_{DC}
- **Power Consumption** | 24 V @ 36 mA
- **Operating Temperature** | 0 ~ 60 °C (32 ~ 140 °F)
- **Storage Temperature** | -20 ~ 70 °C (-4 ~ 158 °F)
- **Storage Humidity** | 5 ~ 95% RH non-condensing

Protection

- **Isolation Protection** | 3,000 V_{DC}

Ordering Information

- **USB-4620-AE** | 5-port isolated USB 2.0 full-speed hub

Accessories

- **96PSD-A40W24-MM** | DIN rail power supply, 40 W, 24 V
- **1960004544** | Wall mount bracket
- **1960005788** | VESA mount bracket
- **USB-LOCKCABLE-AE** | Lockable USB 2.0 cable, 1 m, with screw kit

Specifications

Connectivity

- **Ports** | 1 x Upstream (Type B)
5 x Downstream (Type A)
- **Compatibility** | USB 2.0 high speed, USB 2.0 full speed, USB 1.0
- **Transfer Speed** | 480 Mbps/12 Mbps/1.5 Mbps
- **Supply Current** | 500 mA max. per channel

General

- **Housing** | Plastic (ABS+PC)
- **Dimensions (L x W x H)** | 132 x 80 x 32 mm (5.2" x 3.15" x 1.26")
- **DC Input** | 10 ~ 30 V_{DC}
- **Power Consumption** | 24 V @ 36 mA
- **Operating Temperature** | 0 ~ 60 °C (32 ~ 140 °F)
- **Storage Temperature** | -20 ~ 70 °C (-4 ~ 158 °F)
- **Storage Humidity** | 5 ~ 95% RH non-condensing

Ordering Information

- **USB-4622-CE** | 5-port USB 2.0 high-speed hub

Accessories

- **96PSD-A40W24-MM** | DIN rail power supply, 40 W, 24 V
- **1960004544** | Wall mount bracket
- **1960005788** | VESA mount bracket
- **USB-LOCKCABLE-AE** | Lockable USB 2.0 cable, 1 m, with screw kit

Specifications

Connectivity

- **Ports** | 1 x Upstream (Type B)
4 x Downstream (Type A)
- **Compatibility** | USB 3.0 SuperSpeed
- **Transfer Speed** | 5 Gbps shared by all downstream ports
- **Load Current** | External power: 900 mA max. per port
USB bus power: 700 mA max. shared by all ports

General

- **Housing** | Sheet Metal (SGCC)
- **Dimensions (L x W x H)** | 132 x 80 x 32 mm (5.2" x 3.15" x 1.26")
- **Power Input** | 10 ~ 30 V_{DC}
- **Power Consumption** | 1.5 W (no load)
- **Operating Temperature** | 0 ~ 70 °C (32 ~ 158 °F) with external power
0 ~ 60 °C (32 ~ 140 °F) with USB bus power
- **Storage Temperature** | -20 ~ 70 °C (-4 ~ 158 °F)
- **Storage Humidity** | 5 ~ 95% RH (non-condensing)

Protection

- **Isolation Protection** | 2,500 V_{DC} (Upstream Port)
- **ESD Protection** | Contact discharge: 8kVrms (Level 4)
Air discharge: 15kVrms (Level 4)

Ordering Information

- **USB-4630-BE** | 4-port isolated USB 3.0 SuperSpeed™ hub
- **PSD-A40W12** | DIN Rail AC to DC 100-240V 40W 12V
- **PSD-A40W24** | DIN Rail AC to DC 100-240V 40W 24V

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