

## 7-Port Industrial-Grade USB 2.0 Hub - 15kV ESD Immunity, Metal Case, Mountable

MODEL NUMBER: **U223-007-IND**



Heavy-duty USB 2.0 hub for industrial applications.

### Description

Tripp Lite's U223-007-IND is a rugged, all metal constructed USB 7-Port hub for use in data centers, work areas, and Industrial applications. Can be mounted on a wall or din-rail with included mounting hardware. Supports Hi-Speed USB 2.0 transfer rates at 480mbps, but is also backward compatible to USB 1.1 ( 12mbps ). Hub is bus-powered through the computer connection, or can self power with an external adapter ( not included ) or via the included 3-wire terminal block connector ( 9-36V ).

### Features

- Industrial-grade, rugged all metal 7-port USB hub
- Supports USB 1.1 and 2.0 transfer speeds ( 12 - 480mbps )
- Wall or Din Rail mountable - hardware included
- Bus Powered or optional 3-Wire DC Terminal Block
- Over-current detection and protection circuit design
- ESD protected to  $\pm 15kV$
- Automatic link and speed detection
- Plug-and-Play; no software or drivers
- Compatible with all major operating systems

## Specifications

| OVERVIEW |              |
|----------|--------------|
| UPC Code | 037332181428 |

### Highlights

- Industrial-grade, rugged metal enclosure
- ESD Protected to  $\pm 15 kV$
- USB 2.0 Compliant - 480Mbps
- Compatible with all major operating systems

### System Requirements

- Compatible with all major operating systems

### Package Includes

- U223-007-IND Hub
- 6ft USB cable x 1
- 3-pin power terminal block
- DIN rail mounting hardware
- Wallmount hardware



|   |  |
|---|--|
| Over Current Protection                         | Yes  |
| <b>INPUT</b>                                    |  |
| Voltage Compatibility (VAC)                     | 100; 110; 120; 127; 200; 208; 220; 230; 240          |
| External Power Supply DC Barrel Connector Specs | OD: 5.5 x 2.1 x 9.5mm, Positive Pin, Negative Sleeve |
| Bus Powered                                     | Yes  |
| <b>PHYSICAL</b>                                 |  |
| Shipping Dimensions (hwd / in.)                 | 2.80 x 9.10 x 6.30                                   |
| Shipping Dimensions (hwd / cm)                  | 7.11 x 23.11 x 16.00                                 |
| Shipping Weight (lbs.)                          | 1.20   |
| Shipping Weight (kg)                            | 0.54   |
| Unit Packaging Type                             | Box  |
| Unit Dimensions (hwd / in.)                     | 1 x 5.6 x 2.5  |
| Unit Weight (lbs.)                              | 1  |
| Unit Weight (kg)                                | 0.45   |
| Material of Construction                        | Iron   |
| Included Mounting Accessories                   | Yes  |
| Color   | Black  |
| <b>ENVIRONMENTAL</b>                            |  |
| Operating Temperature Range                     | 32 to 140 F (0 to 60 C)                              |
| Storage Temperature Range                       | 14 to 176 F (-10 to 80 C)                            |
| Relative Humidity                               | 5% to 95% RH, Non-Condensing                         |
| BTUs  | 8.5 BTU/Hr   |
| Power Consumption (Watts)                       | 2.5  |
| Power Provided to Connected Device(s)           | 5V 0.5A (2.5W) Output per USB Port                   |
| <b>CONNECTIONS</b>                              |  |
| Ports   | 7  |
| Side A - Connector 1                            | USB B (FEMALE)                                       |
| Side B - Connector 1                            | (7) USB A (FEMALE)                                   |
| Connector Plating                               | Nickel   |
| <b>FEATURES &amp; SPECIFICATIONS</b>            |  |
| USB Specification                               | USB 2.0 (up to 480 Mbps)                             |



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|                                     |                                |
|-------------------------------------|--------------------------------|
| Driver Required                     | No                             |
| Technology                          | USB 2.0 (High Speed); USB      |
| <b>CERTIFICATIONS</b>               |                                |
| Certifications                      | Tested to CE, FCC, RoHS, REACH |
| <b>WARRANTY</b>                     |                                |
| Product Warranty Period (Worldwide) | 2-year limited warranty        |

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