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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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4-Port Rugged Industrial USB 2.0 Hub w 15KV ESD Immunity and metal case, Mountable

MODEL NUMBER: **U223-004-IND**



Heavy-duty USB 2.0 hub for industrial applications.

Description

Tripp Lite's U223-004-IND is a rugged, all metal constructed USB 4-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 4-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	037332174284

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

- U223-004-IND
- 6ft USB cable x 1
- 3-pin power terminal block
- DIN rail mounting hardware
- Wallmount hardware



Over Current Protection	Yes
Technology	USB 2.0 (High Speed); USB (all versions)
INPUT	
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
PHYSICAL	
Shipping Dimensions (hwd / in.)	3.000 x 6.300 x 9.100
Shipping Dimensions (hwd / cm)	7.62 x 16.00 x 23.11
Shipping Weight (lbs.)	1.4000
Shipping Weight (kg)	0.64
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
ENVIRONMENTAL	
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
CONNECTIONS	
Ports	4
Side A - Connector 1	USB B (FEMALE)
Side B - Connector 1	(4) USB A (FEMALE)
Connector Plating	Nickel
FEATURES & SPECIFICATIONS	



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USB Specification	USB 2.0 (up to 480 Mbps)
Driver Required	No
CERTIFICATIONS	
Certifications	Tested to CE, FCC, RoHS, REACH
WARRANTY	
Product Warranty Period (Worldwide)	2-year limited warranty

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