



79.95 EUR incl. 19% VAT, plus shipping

7-Port Industrial USB 2.0 Hub with 15KV ESD Protection quickly and easily adds 7 USB 2.0 ports to your system from a single USB port for multiple additional USB device connections. It supports high-speed data transfer rate of up to 480Mb/s, and backwards compatible with USB 1.1 devices. This 7-Port Industrial USB Hub features built-in 15KVDC ESD protection, supports independent over-current protection and 600W power input surge protection on each port to safeguard your connected USB devices and the hub itself from unforeseen power surges, providing smooth and reliable data transferring performance. And it is wall and DIN rail-mounted supported for easy integration to expand your USB capability in harsh industrial environment. Power input range is 9-24VDC.

#### **Features**

- Industrial grade rugged metal enclosure design
- Wall and DIN rail mount support
- Built in 15KVDC ESD USB interface protection
- Power input surge protection (600W) for each port
- Independent over-current protection
- External power supply (9V to 24V DC) to supply enough power for power hungry devices (power supply not included)
- Redundant 9 to 24 VDC power input
- Supports High-speed and Full-speed Packet Protocol Sequencer for Endpoint 0/1

### **Specifications**

- Chipset: Renesas uPD720114GA
- Compliant with USB 2.0 Specification and backward compatible with USB 1.1
- Supports data transmission rate up to 480Mbps
- Interfaces/Ports:
- 1, 4-Pin, USB Type B, Upstream, Female
- 7, 4-Pin, USB Type A, Downstream, Female

Terminal Block (3 Wire)

DC power jack (DC power adapter not included)

- Power Requirements:

Input voltage: 9VDC ~ 24VDC

Output voltage: 4.75V ~ 5.25V (self-power)

Output current: 0.5A per port Power consumption: 4W - Environmental conditions:

Operating temperature: 32° F to 131° F (0° C to 55° C)

Operating humidity: 10% to 90% RH

Storage temperature: -4° F to 185° F (-20° C to 85° C)

Storage humidity: 10% to 90% RH

- Product details: Color: Black Weight: 0.66 lbs

Dimensions: 2.68" (W) x 5.42" (H) x 1" (D)

Included USB 2.0 cable: Type A (M) to Type B (M)

# CTFINDUSB-2 (Automotive/Industry 7-port USB 2.0 Hub, 9-24VDC)

[http://www.cartft.com/catalog/il/1979]



Length: 6.6 Ft (2 meters)

#### Requirements

- PC computer with an available USB port (USB 2.0 recommended)
- Windows® 8 (32-/64-bit) / 7 (32-/64-bit) / Vista (32-/64-bit) / XP (32-/64-bit) / Server 2003 & 2008 (32-/64-bit / Server 2008 R2 / 2000

# **Package Contents**

- 7-port Industrial USB 2.0 Hub with 15KV ESD Protection
- USB 2.0 Type A (male) to Type B (male) cable (2 meters)
- DIN-Rail & wall mount kit
- Terminal block
- Installation guide