

Model:UT-807

7-port Industrial USB HUB

Datasheet



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1. Overview

UT-807 is a 7-port industrial USB2.0 hub that can expand 1 USB port to 7 USB ports. This hub supports true USB 2.0 high speed with transmission rates up to 480Mbps per USB port, and this hub complies with the USB Plug and Play specification. Each port provides 500mA output capability. Each port comes with static protection to ensure the reliability of this device.

2. Main functions and feature

- Standard: Comply with USB V1.0, V1.1, V2.0 standard
- USB signal: VCC, DATA+, DATA-, GND
- Signal rate: 1.5Mbps, 12Mbps, 480Mbps
- Transmission distance: USB port no more than 5m
- USB static protection: contact \pm 8KV
- Interface form: power using 5.08-3Pin terminal, USB upstream using USB-B type connection meter, USB downstream using USB-A type interface
- Working voltage and current: DC12~48V (own power consumption is less than 1W)
- Operating temperature: -40~85 °C
- Relative humidity: 5~95%
- Support Win98/Win2000/WinXP/Vista/Win7/8/8.1/10/Linux etc.
- Compliant with the following safety certifications

EMC

CE, FCC

EMI

EN 61000-3-2, EN 61000-3-3, EN 61000-6-2, EN61000-6-4, FCC Part 15 Subpart B Class A

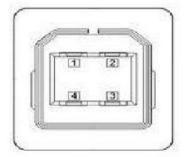
EMS

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EN 61000-4-2, EN 61000-4-3, EN 61000-4-4, EN61000-4-5, EN 61000-4-6, EN 61000-4-8, EN 61000-4-11
Green product
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RoHS

3. Interface Definition

USB-B interface definition



| Pin No. | Signal Definition | | |
|---------|-------------------|--|--|
| 1 | VCC | | |
| 2 | D- | | |
| 3 | D+ | | |
| 4 | GND | | |



• USB-A interface definition

| 4 | 3 | 2 | 1 |
|---|---|---|---|

| Pin No. | Signal Definition | |
|---------|-------------------|--|
| 1 | VCC | |
| 2 | D- | |
| 3 | D+ | |
| 4 | GND | |

4. Product View (Appearance)

