

Product Overview

Front View



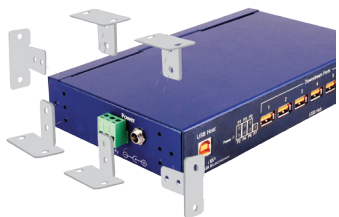
Side View



1 | Mounting

DIN Rail Mounting

Attach the DIN rail bracket with the flat surface of the bracket facing the back of the hub.



Panel Mounting

The panel mount brackets can be attached to either side of the hub. They can be attached in (4) positions: Up, Down, Forward and Back.

2 | Connect Power Supply

External Power

The non-isolated UHR 207 and the isolated UHR307 will not operate without an external power supply. You can use the detachable terminal block input or the locking barrel jack. Terminal block is polarity protected.

When externally powered, the UHR207 and UHR307 will provide 500 mA to each downstream port. They require 10 to 30 VDC external power and will consume a maximum of 16 W.

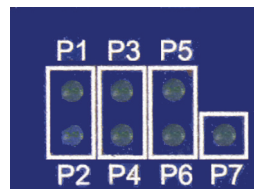
3 | Grounding

We strongly recommend that you ground the chassis. Connect a grounding wire from the green ground lug to a good source of earth ground.



+ You can order a grounding strap at: <http://www.bb-elec.com/product.asp?sku=CU15B>

4 | LED Status



LED Type	State	Description
External Power	ON	Power is present. HUB will supply 500 mA per downstream port.
	OFF	No power is present.
Port LEDs	ON	Port is Active and ready for use.
	OFF	Port has a Fault. Power may need to be cycled.

Troubleshooting

The UHR207 hub is installed, but a downstream device doesn't seem to be working.

Some USB devices get their power from the USB cable. If you are using the UHR207 without an external power supply it will only provide 100 mA to the downstream ports. If your devices need more power, connect an external power supply to the UHR207. It will then provide 500 mA to the downstream ports.

Do I need drivers for a USB hub?

No, the operating system will detect it and install it automatically.

How can I be sure it has been installed?

The new hub will be listed in your Device Manager.

Can I use USB 1.1 and USB 2.0 devices together?

Yes. USB 2.0 is backwards-compatible with USB 1.0 and USB 1.1.

What is the difference between the UHR207 and the UHR307?

Both hubs are ruggedized for tough industrial applications. The UHR307 adds 4 kV isolation.

UL Information

SUITABLE FOR USE IN CLASS I, DIVISION 2, GROUPS A, B, C AND D HAZARDOUS LOCATIONS, OR NONHAZARDOUS LOCATIONS ONLY.

WARNING - EXPLOSION HAZARD - SUBSTITUTION OF ANY COMPONENT MAY IMPAIR SUITABILITY FOR CLASS I, DIVISION 2.

WARNING - EXPLOSION HAZARD - DO NOT DISCONNECT EQUIPMENT WHILE THE CIRCUIT IS LIVE OR UNLESS THE AREA IS KNOWN TO BE FREE OF IGNITABLE CONCENTRATIONS." OR equivalent warning statement.

INSTALL IN ACCORDANCE WITH CONTROL DRAWING NUMBER 9340R0.

Informations UL

ADAPTÉ POUR UTILISATION EN CLASSE I, DIVISION 2, GROUPES A, LIEUX DANGEREUX B, C ET D, OU Emplacements non dangereux SEULEMENT.

AVERTISSEMENT - RISQUE D'EXPLOSION - SUBSTITUTION DE TOUT COMPOSANT PEUT NUIRE CONFORMITÉ À CLASS I, DIVISION 2.

AVERTISSEMENT - RISQUE D'EXPLOSION - NE PAS DÉBRANCHER EQUIPEMENT LORSQUE LE CIRCUIT EST EN DIRECT OU SAUF LA ZONE EST SAVOIR ETRE LIBRE DE INFLAMMABLES CONCENTRATION. »OU déclaration d'avertissement équivalent.

INSTALLER CONFORMÉMENT AU CONTRÔLE DE DESSIN NUMÉRO 9340R0.

Recommended Accessories

PS12VLB-INT-MED External Power Supply



+ QUICK START GUIDE



UHR207 & UHR307 Non-Isolated Isolated

Industrial 7 Port USB Hub

Before you begin, be
sure you have the following:

- + 7 Port Industrial USB Hub
- + USB Cable
- + Panel Mount Adapters
- + Din Rail Adapters
- + Power Supply (Optional not included)

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