



Model: ADAM-6510

4-port Industrial 10 Mbps Ethernet Hub

Overview

The ADAM-6510 is a four ports industrial-grade 10 Mbps Ethernet hub. It allows you to expand your industrial network fast and cost-effectively. The ADAM-6510 has four twisted-pair ports to let you connect up to four Ethernet devices. Moreover, the ADAM-6510 provides three installation options: DIN Rail, panel, piggyback mounting, suitable for any industrial environment. It also supplies +10 ~ 30 VDC operating voltage over the terminal block, which prevents the power cable from any system disconnection. In addition, the operating temperature of ADAM-6510 is from -10°C to 70°C making the ADAM-6510 more stable and reliable. Thus, the ADAM-6510 is especially suitable for industrial environment with Ethernet networking: semi-conductor factory, inventory, conveyor and more.

Features

Flexible mounting

Due to its versatility and innovative design, the ADAM-6510 can be positioned in three different ways: DIN rail, panel and piggyback mounting.

Advanced surge protection for power input

The ADAM-6510 supports wide-range voltage +10 ~ 30 VDC. Besides, it also provides 3000 VDC power line surge protection to protect it from being damaged by over-voltage. That makes the system safer and more reliable.

Wide-range operating temperature

The operating temperature of the ADAM-6510 varies from 14 to 158°F (-10 ~ 70 °C). This advantage permits the ADAM-6510 to be functional under the harshest environment.

Easy to troubleshoot

The six inclusive LED indicators assist the ADAM-6510 troubleshoot problems. Each port has a pair of LEDs that indicate link status and port activities. This function easily informs users of any collisions, link status, power failure and data receipt for on-site diagnostics.

Specifications

Compatibility:	IEEE 802.3
Interface:	Network: 10Base-T standard
Port:	4 x 10 M bps, 1 x 10 M bps uplink
Connector:	RJ-45
Surge Protection (Power):	3000 V DC
LED:	Collision/power, Partition/Link (Uplink, Port 1 ~ 4)
Power Requirements:	Unregulated 10 to 30 V DC
Power Consumption:	2 Watt
Case:	ABS with captive mounting hardware
Placement:	DIN-rail, panel mounting, piggyback stack
Operating Temperature:	14 to 158°F (-10 to 70°C)
Storage Temperature:	25 to 349°F (-4 to 176°C)
Operating Humidity:	20 to 95% (non-condensing)
Storage Humidity:	0 to 95% (non-condensing)

International Headquarters:

B&B Electronics Mfg. Co. 707 Dayton Road P.O. Box 1040 Ottawa, IL 61350 USA
815-433-5100 Fax 433-5104 www.bb-elec.com orders@bb-elec.com support@bb-elec.com

B&B Electronics Ltd Westlink Commercial Park Oranmore Co. Galway Ireland
+353 91 792444 Fax +353 91 792445 www.bb-europe.com orders@bb-elec.com support@bb-europe.com