HARDENED NETWORKS



PS-80 Power Supply





PS-80 Power Supply Overview

Where Innovation Meets Reliability



- Designed Specifically for Intelligent Transportation Systems
- Cabinet friendly power supply
- The PS-80 is a high powered, slim, 120W DIN-rail power supply
- Our exciting new Flex-Technology revolutionizes speed upgrades in hardened switches!

Now you can purchase switches with any higher speed SFPs 10gig /2.5 gig and connect them to your existing slower speed 100 or 1000 optics without requiring like optics. Make your upgrade path fast, simple, and pain-free!

Ask your sales representative today!

• Configuration: Enclosed

• Current Output: 5A

• Power Output: 120W

• Input Voltage: 110/115/120 VAC

• Voltage Output: 24 VDC

• Number of Outputs: 1 Output

• Operation: Switching

Dimensions (W x H x D): 2.57 W x 4.92 H x 3.93 D inches

• Primary Type: AC-DC

• Mounting Type: DIN Rail Mount

• Working Temperature: -40 to 75 C (-40 to 167 F)



ITS Express/Hardened Networks power supplies have been engineered to handle the challenging demands and extreme environmental conditions of our national roadsides.

150% maximum load capability, and 100 degree C. max temperature cutoff, the HN PS Series power supplies ensure maximum uptime for mission critical applications.

Other Solutions

Hardened Networks has created variety of high quality products to fit your needs. If you did not find what you needed in the PS-80, please try the PS-75, or browse our other solutions.

Ethernet Switches

- 4 Ultra Fiber Ports SFP+ 100Mb/1Gb/2.5Gb/10Gb
- 16 Copper Ports 10Mb/100Mb/1000TX
- 156 GBPS Back-Plane
- Hardened Base Layer 3



ITS-8012-24 V3

- 4 Ultra Fiber Ports SFP+100Mb/1000Mb/2.5Gb/10Gb
- 4 Enhanced Fiber Ports SFP 100Mb/1000Mb/2.5Gb
- 16 Copper Ports 10Mb/100Mb/1000Mb
- 176 GBPS Back-Plane



- 4 Ultra Fiber Ports SFP+ 100Mb/1Gb/2.5Gb/10Gb
- 8 Enhanced Fiber Ports SFP Ports 100Mb/1Gb/2.5Gb 4 Enhanced Fiber Ports SFP 100Mb/1000Mb/2.5Gb
- 8 Copper Ports 10Mb/100Mb/1000TX
- 156 GBPS Back-Plane
- Hardened Base Layer 3



ITS-8012-24+ V3

- 4 Ultra Fiber Ports SFP+ 100Mb/1000Mb/2.5Gb/10Gb
- 16 Copper Ports 10Mb/100Mb/1000Mb
- Two sets of bypass fiber ports
- 176 GBPS Back-Plane

Communications



ITS-MC-1000

- 10Mb/100Mb/1000tMbps Ethernet BASE-T/TX to SFP (MM or SM)
- Optical port supports 100Mb or 1000Mb full duplex data



ITS- MC-100

- 10Mb/100Mbps Ethernet BASE-T/TX to SFP (MM or SM)
- Flexible power 18-46VAC/12-60 VDC



ITS- VC-100

- High Speed VDSL-2 Technology
- 10Mb/100Mbps Ethernet BASE-T/TX to a pair of copper cables
- Flexible power 18-46VAC/12-60 VDC

We here at Hardened Networks are proud to carry products that are certified by:



















Express Supply, Inc.

www.expresssupply.net

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