

# HN

# HARDENED NETWORKS



PS-80 Power Supply

# HN



## Where Innovation Meets Reliability

**Pairs with New Flex-Technology**

- 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

## Communications



**ITS-3416**

- 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



**ITS- MC-1000**

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



**ITS-3488**

- 4 Ultra Fiber Ports SFP+ 100Mb/1Gb/2.5Gb/10Gb
- 8 Enhanced Fiber Ports SFP Ports 100Mb/1Gb/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
- 4 Enhanced Fiber Ports SFP 100Mb/1000Mb/2.5Gb
- 16 Copper Ports 10Mb/100Mb/1000Mb
- Two sets of bypass fiber ports
- 176 GBPS Back-Plane



**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.expressupply.net](http://www.expressupply.net)

(407) 497-8614