

HELIOS VNX

Model HRx - VNX+ Conduction Cooled PSU

Helios Series VNX Power supply products are designed to meet various environmental conditions and provide options to suit custom specific power requirements. VNX Variant available for industrial, defense & aerospace environmental conditions with conduction cooling power supplies.

VXX+

FEATURES

- Line & Load Regulation: Less Than 1%
- Ripple & Noise: Less Than 75 mV
- Output Power (Max : 90 Watts (Limited by Cooling)
- Efficiency: 85% to 90%
- Protection: Short Circuit Protected
- Parallel Feature (Optional)





Power Supply:

Input Voltage : +12 VDC to +36 VDC

(+28 VDC Nominal)

Output Voltage: +12 VDC @ 8 Amps

-12 VDC @ 0.25 Amps +5 VDC @ 2 Amps +3.3 VDC @ 2 Amps

I/O Routing

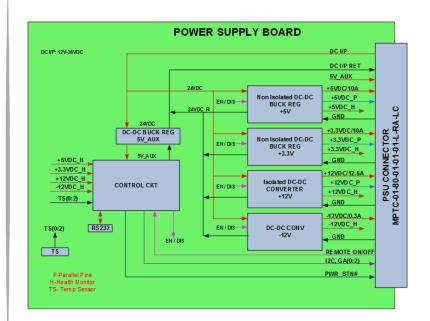
Through SAMTEC® Connector

Environmental Specifications:

Operating Temp: -40°C to +85°C

Dimensions:

• 89 x 79 x 19 (L x H x W in mm)





^{*} Trident acknowledges all registered Trademarks

^{*} Specifications are subject to change without prior notice