

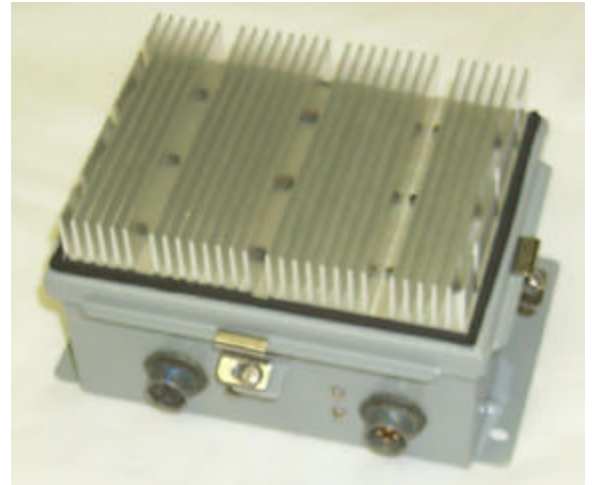


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Ruggedized DC/DC Converter

Supply Features

- Input 18 to 36VDC
- 800W Output (5 to 28 VDC)
- Thermally Protected
- Short Circuit Protected
- Outputs Over-voltage Protected
- Input Circuit Breaker



Specification Summary

Output Specifications

Output Power	800 Watts
Output Voltage	5, 12, 15, 24, or 28 VDC
Line Regulation	±0.25% Maximum
Load Regulation	±0.25% Maximum
Temperature Coefficient	0.01%/°C
Overcurrent Protection	105 to 125% of nominal output
Overvoltage Protection	105 to 125% of nominal output

Mechanical and Environmental Specifications

Dimensions	9 1/2 in Wide X 7 in Deep X 5 1/4in High
Operating Temperature	-55 to +55 °C Ambient
Cooling	Convection
Storage Temperature	-55 to +125 °C
Water Tight	NEMA Class 4