

# Aerospace & Defense

## Ground Vehicle

INPUT	20 – 32 Vdc
OUTPUT	24 dc @ 200 Watts, 2 – 15 Vdc @ 100 Watts
TOTAL POWER	400 Watts
WEIGHT	6 lbs.
DIMENSIONS	6.25" x 6.0" x 3.05"
OPERATING TEMP.	-40°C to +50°C
COOLING	Natural convection
COMPLIANCE	<ul style="list-style-type: none"><li>• MIL-STD-810F (shock &amp; vibration, humidity, water tightness, dust and sand)</li><li>• MIL-STD461E(EMI): CE102, CS114,CS115, CE101, CS101, CS116, RE102</li><li>• MIL-STD-1275B (Input transient)</li></ul>



7912

*Sealed DC-DC power adapter for ground vehicle applications.*

**VICOR Custom**  
Northwest Power, Inc.

Northwest Power  
Milwaukie, OR  
Tel: 503-652-6161  
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cstmN\_AD001

## Ground-based Communication Equipment

INPUT	115 Vac, 50 / 60 Hz
OUTPUT	Six factory-configurable DC outputs
TOTAL POWER	4,000 Watts
WEIGHT	145 lbs.
DIMENSIONS	19" x 23" x 6U
OPERATING TEMP.	0°C to +32°C
COOLING	Internal fans
COMPLIANCE	UL1950
OTHER	Four redundant Hot-Swap power modules with six-channel forced load sharing



2099

*High-power, high-current,  
multi-output redundant  
AC-DC power supply.*

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