

# Data Processing

## Fault Tolerant Server

INPUT	36 – 72 Vdc
OUTPUT	12, 48 Vdc
TOTAL POWER	1,050 Watts
WEIGHT	5 lbs.
DIMENSIONS	13.5" x 5.0" x 2.75"
OPERATING TEMP.	0°C to +55°C
COOLING	Internal fan
COMPLIANCE	<ul style="list-style-type: none"><li>• cTÜVus</li><li>• EN60950</li></ul>
OTHER	Redundant with current sharing



*N+1 Redundant DC-DC power supply for high-demand fault-tolerant server.*

**VICOR Custom**  
Northwest Power, Inc.

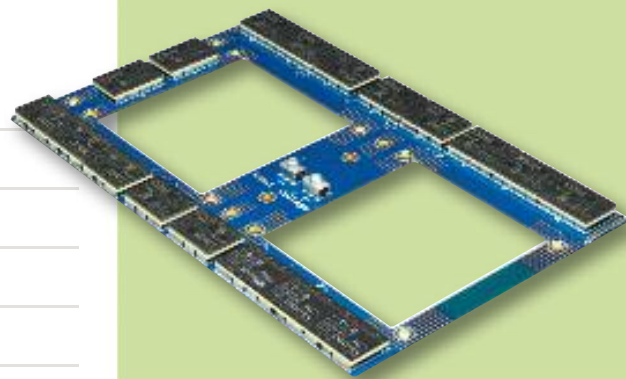
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cstmN\_DP001

# Data Processing

## High-Speed Hardware Emulation System

INPUT	48 Vdc
OUTPUT	<ul style="list-style-type: none"><li>• 1.1 V @ 800 Amps</li><li>• 1.2 V @ 100 Amps</li><li>• 1.8 V @ 100 Amps</li></ul>
TOTAL POWER	1,000 Watts
WEIGHT	1 lb.
DIMENSIONS	11" x 7.0" x 1.0"
OPERATING TEMP.	0°C to +60°C
COOLING	System air or system liquid



*V•I Chip based high-density power supply for high-performance multi-chip modules.*

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