

## OL2001

### AC-DC PCI® Power Supply Card

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### Single Phase 60Hz 115/220Vac Input, Single 75W +5Vdc output

Product not in current production and may not be reproducible to original specifications.  
This product demonstrates Aegis Power Systems capabilities.

**Market: Industrial**

**Application: Harsh environment factory equipment rack**

#### Features

- N+1 Configurable
- Single output PCI® Power Supply Plug-in Card
- Designed to meet FCC Class "A" EMI specifications.
- Output short circuit protected with automatic recovery.

**Table 1: Specifications**

Parameter	Rating	Unit	Notes
V <sub>in</sub>	110/220	Vac	47-63Hz, Single Phase
Temperature range	-0 to +70	°C	
Output power	75	W	
+5Vdc output	75	W	15 Amps
Weight	1.12	Lbs	Typical
Dimension	3U x 8HP		Dual Slot Plug-In Card

#### Product Highlights

This dual slot pluggable slide-in 8HP wide 3U high filtered ac-dc power supply card has a single factory set output of +5Vdc @ 75W. This COTS solution works well for Industry and Mil-cots applications for PCI® configured equipment racks. The OL2001 was developed for an equipment control rack in a chemical plant.

**AEGIS Power Systems, Inc.** specializes in the front end design, development, and manufacture of Rapid Response Custom Switching Power Supplies for defense, industrial, telecomm, aircraft, shipboard, rack mount, electric powered vehicle, and Mil-Cots military power supply applications.

**Contact Aegis** for specific details on this product or how Aegis can aid you in developing a similar product for your industrial or military power supply or power converter application.