

# WIREMOLD



## Power Commander® HIGH CURRENT POWER DISTRIBUTION UNITS INSTALLATION INSTRUCTIONS

Installation Instruction No.: 1 007 920 – September 2008

Wiremold / Legrand electrical systems conform to and should be installed and properly grounded in compliance with the requirements of the current National Electrical Code, Canadian Electrical Code or codes administered by local authorities.

All electrical products may represent possible shock or fire hazard if improperly installed or used. Wiremold / Legrand electrical products should be installed in conformance with current local and/or the National Electrical Code.



The Wiremold Power Commander® Power Distribution Units are Listed by TUV Rheinland and meet UL60950-1.

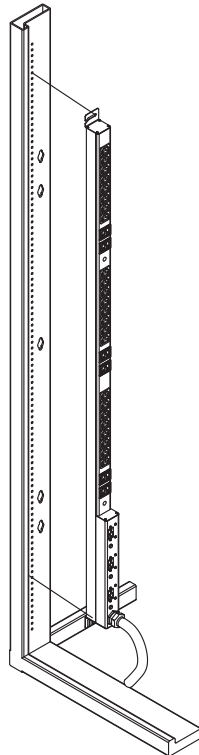
### ELECTRICAL RATINGS

MODELS	INPUT	OUTPUT
5B11N, 5W11N	120V, single phase, 50/60 Hz, 50A, derated to 40A	<b>Circuit 1</b> – 120V, 50/60 Hz, 20A <b>Circuits 2 &amp; 3</b> – 120V, 50/60 Hz, 15A
6B21E, 6W21E 6B21N, 6W21N	120/208V, three phase, 50/60 Hz, 30A, derated to 24A	<b>Circuits 1, 2 &amp; 3</b> – 120V, 50/60 Hz, 20A
6B22E, 6W22E	120/208V, three phase, 50/60 Hz, 30A, derated to 24A	<b>Circuits 1, 2 &amp; 3</b> – 208V, 50/60 Hz, 20A

### MOUNTING INSTRUCTIONS

Locate and insert Screw for bottom of the Unit Mount. Keep Screw loose enough to be able to slide in bottom of Unit Mounting Ear.

Locate and insert Screw for top of Unit Mount. Keep it loose. Slide Unit bottom Mounting Ear in first and swivel until top Mounting Ear slides behind top Mounting Screw. Tighten all Screws



### OPERATING PARAMETERS:

**Temperature:** 10° – 40°C  
**Humidity:** 30% – 70%  
**Altitude:** Below 2000 meters

**CAUTION:** All units are designed for interior use in dry locations only. Check all local and national electrical codes for proper installation.

**ABOUT YOUR WIREMOLD PRODUCT:** Each unit is 100% tested prior to packaging. Power Commander® products are specifically made for use in the IT environment.

**TROUBLESHOOTING:** If you are receiving no power to your Wiremold product, first make sure the unit is plugged firmly into your wall outlet. Plug the unit into a different wall outlet to verify the condition. If there is still no power, the built-in circuit breaker may need to be reset. If you are still having problems, please call technical support.

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### Wiremold / Legrand

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