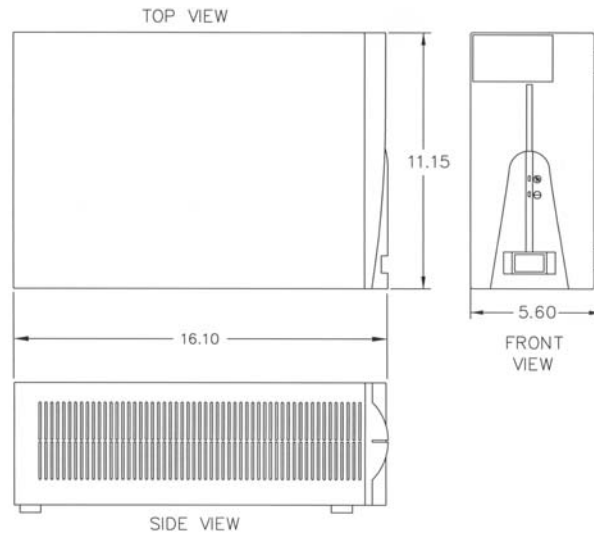


North American Power Conditioners - "D" Case Enclosure



	PCI-830NA Part # 61100-XXE	PCI-1000NA Part # 61120-XXE	PCI-1200NA Part # 61144-XXE	PCI-1600NA Part # 61192-XXE	PCI-2000NA Part # 61240-XXE
VA Rating	1000	1200	1440	1920	2400
Frequency	60 Hz.	60 Hz.	60 Hz.	60 Hz.	60 Hz.
BTU/Hr. Output	171	205	246	263	328
T.H.D. % Added	<1%	<1%	<1%	<1%	<1%
Load Surge Current @					
1/2 cycle	325 amps	375 amps	400 amps	500 amps	500 amps
1 second	156 amps	180 amps	192 amps	240 amps	240 amps
10 seconds	45 amps	52 amps	55 amps	70 amps	70 amps
Input Voltage	120	120	120	120	120
Output Voltage	120	120	120	120	120
Output Current	8.3 amps	10.0 amps	12.0 amps	16.0 amps	20.0 amps
Efficiency	95%	95%	95%	96%	96%
Voltage Drop No Load to Full Load	5%	5%	4%	4%	4%
Wall mountable*	No	No	No	No	No
Safety Agency Listing	UL and cUL	UL and cUL	UL and cUL	UL and cUL	UL and cUL
Shipping Weight (lbs.)	34	38	43	52	63

NOISE REJECTION-ISOLATION: With unit under power and an ANSI/IEEE C62.41Cat. A pulse applied either normal or common mode at the input, the noise output voltage will be less than 10V normal mode and less than 0.5V common mode in all four quadrants (CM-NM, NM-NM, CM-CM, NM-CM).

SURGE VOLTAGE WITHSTAND CAPABILITY: Tested under power to ANSI/IEEE C62.41 Cat. A & B (formerly IEEE587-1980). Cat. A - 6000V @ 200 amps, 0.5 usec risetime, 100 kHz decay, Cat. B - 6000V @ 500 amps, 0.5 usec risetime, 100 kHz decay.

North American Standard Conditioners - "D" Case Enclosure Available Plug/Receptacle Options

ETA Systems Part

PCI-830NA - 61100-XXE**

PCI-1000NA - 61120-XXE**

PCI-1200NA - 61144-XXE**

PCI-1600NA - 61192-XXE**

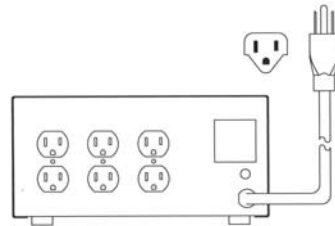
PCI-2000NA - 61240-XXE**

When ordering by part #, add two digit number from below in place of **XX to specify receptacle option desired.

Standard Rear Panel Configuration for Models PCI-830NA through PCI-1200NA

Option 1 - Standard Plugs/Receptacles

-03 - 5-15P plug and three 5-15R duplex

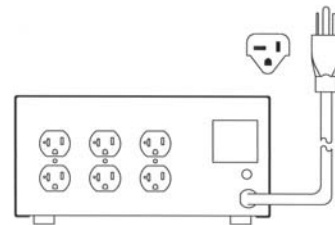


Standard Rear Panel Configuration for Model PCI-1600NA

Option 1 - Standard Plugs/Receptacles

-04 - 5-20P plug and three 5-20R duplex

-24 - 5-20P plug and three 5-20R duplex (cUL)

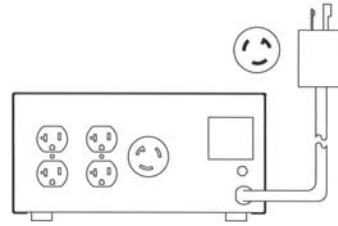


REAR
VIEW

Standard Rear Panel Configuration for Model PCI-2000NA

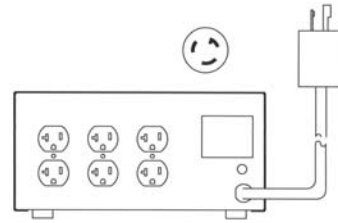
Option 1 - Twistlock plug with combination of twistlock and standard receptacles

- 07 - L5-30P plug, one L5-30R, two 5-20R duplex
- 08 - L5-30P plug, one L5-20R, two 5-20R duplex
- 27 - L5-30P plug, one L5-30R, two 5-20R duplex (cUL)
- 28 - L5-30P plug, one L5-20R, two 5-20R duplex (cUL)



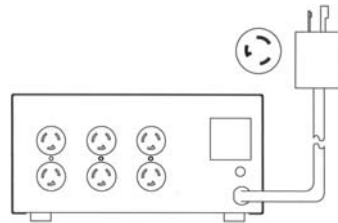
Option 2 - Twistlock plug with standard receptacles

- 09 - L5-30P plug and three 5-20R duplex
- 29 - L5-30P plug and three 5-20R duplex (cUL)



Option 3 - Twistlock plug and twistlock receptacles

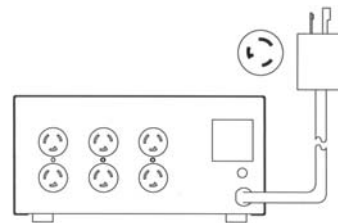
- 10 - L5-30P plug and three L5-20R duplex



Special Twistlock Configurations for Models PCI-830NA through PCI-1200NA

Option 1 - Twistlock plug and twistlock receptacles

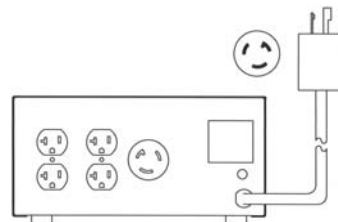
- 43 - L5-15P plug and three L5-15R duplex



Combination Configurations for Models PCI-1000NA only

Option 1 - Twistlock plug with standard receptacles

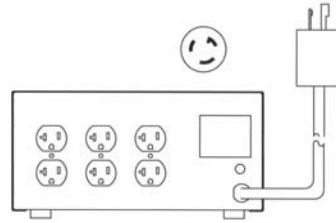
- 05 - L5-20P plug with L5-20R and two 5-20R duplex
- 44 - L5-20P plug with L5-20R and two 5-15R duplex



Special Twistlock Configurations for Model PCI-1600NA

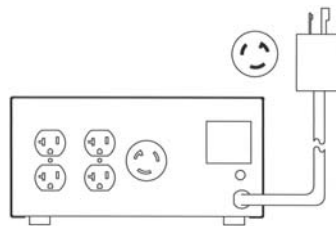
Option 1 - Twistlock plug with standard receptacles

- 06 - L5-20P plug and three 5-20R duplex
- 26 - L5-20P plug and three 5-20R duplex (cUL)
- 09 - L530P plug and three 5-20R duplex



Option 2 - Twistlock plug with combination of twistlock and standard receptacles

- 25 - L5-20P plug, one L5-20R and two 5-20R duplex (cUL)



Warranty/Support: ETA Systems warrants its power conditioners against defects in materials and workmanship for a period of five years from the date of shipment. For service or support on any ETA Systems product, please contact ETA Technical Support at (800) 321-6699.