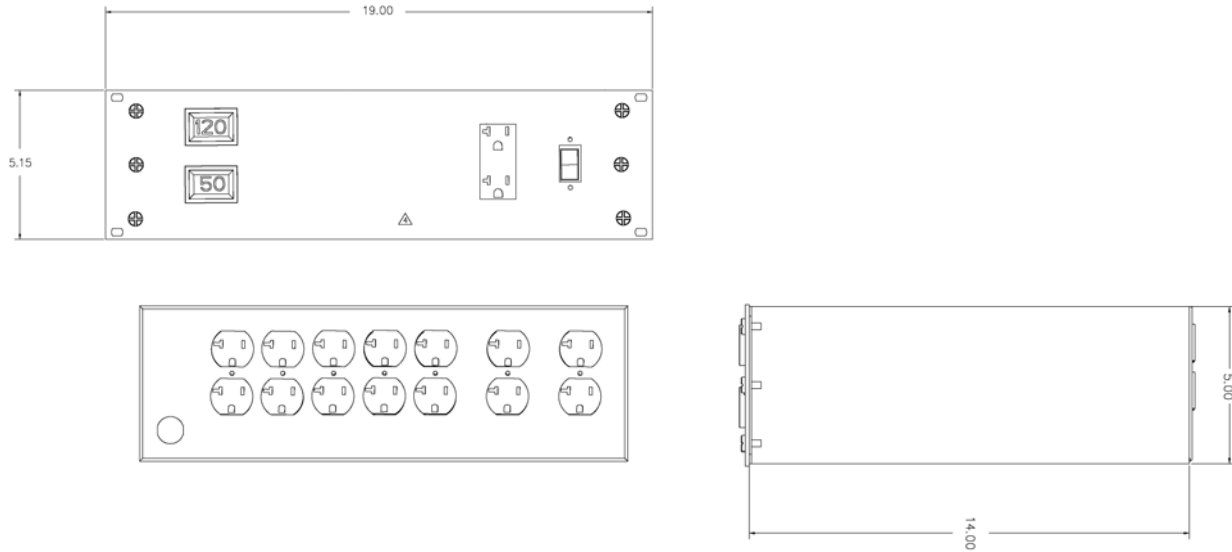


Digital Power Conditioner Series - North American



	DPC-1000NA E98100-XX*R	DPC-1800NA E98180-XX*R	DPC-2400NA E98240-XX*R
VA Rating	1000	1800	2400
Frequency	60 Hz.	60 Hz.	60 Hz.
BTU/Hr. Output	171	245	328
T.H.D. % Added	<1%	<1%	1%
Load Surge Current @			
1/2 cycle	325 amps	150 amps	500 amps
1 second	156 amps	200 amps	240 amps
10 seconds	45 amps	65 amps	70 amps
Input Voltage	120	120	120
Output Voltage	120	120	120
Output Current	8.3 amps	15.0 amps	20.0 amps
Efficiency	95%	95%	96%
Voltage Drop No Load to Full Load	5%	5%	4%
Rack mountable	Yes	Yes	Yes
Compliance	UL and cUL, RoHS	UL and cUL, RoHS	UL and cUL, RoHS
Shipping Weight (lbs.)	45	65	70

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 (-60 db) and less than 0.5V common mode (greater than -80 db from 1 Hz to 5 MHz) 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.

Digital Power Conditioner Series - North American Plug/Receptacle Configurations

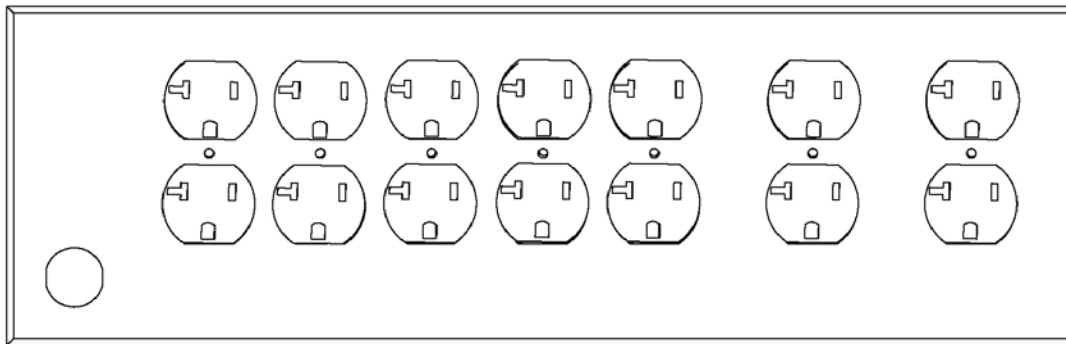
DPC-1000NA - E98100-XX*

DPC-1800NA - E98180-XX*

DPC-2400NA - E98240-XX*

***Consult factory for 2 digit option numbers to selection desired options below**

- XX - Basic unit with no meters and no over/under voltage protection
- XX - Equipped with true RMS current and voltage metering
- XX - Equipped with over/under voltage protection
- XX - Equipped with true RMS current/voltage meters and over/under voltage protection



5 - 15 P



5 - 20 P

(Note: DPC-2400NA rear panel is shown for illustration only.)

DPC-1000NA - NEMA5-15P plug. Rear panel has 14 NEMA 5-15R receptacles. Front panel has 2 NEMA 5-15R receptacles.

DPC-1800NA - NEMA 5-15P plug. Rear panel has 14 NEMA 5-15R receptacles. Front panel has 2 NEMA 5-15R receptacles.

DPC-2400NA - NEMA 5-20P plug. Rear panel has 14 NEMA 5-20R receptacles. Front panel has 2 NEMA 5-20R receptacles.

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.