

INSTRUCTION SHEET

120 VOLT RACKMOUNT

POWER STRIPS



PD-915R / PD-915RC-20 / PD-920R-NS / PD-920R / PD-920RC-20



PD-815R-PL



PD-915R-PL



PD-815RA-PL

THANK YOU

Thank you for purchasing a 120 Volt Rackmount Power Strip.

PRODUCT FEATURES

- Available with NEMA 5-15 or NEMA 5-20 Receptacles
- Eight circuit breaker-protected rear outlets
- Select models available with front protected outlet and illuminated power switch or pilot light for status indication
- Enhanced surge protection with no surge diversion to ground (PD-915R, PD-920R and PD-815R Series only)
- Select models available with 20' power cords

IMPORTANT SAFETY INSTRUCTIONS

READ AND SAVE THESE INSTRUCTIONS!
CONSERVER CES INSTRUCTIONS!

- Contains switched receptacle(s). To reduce risk of shock, disconnect the device from the power source before servicing any connected equipment

Contient de(s) receptacle(s) commuté(s). Pour réduire les risques d'électrocution, débranchez l'appareil de la source d'alimentation avant l'entretien de tout équipement connecté

- Do not overload the wall outlet where this device is being connected. Do not overload this device. Ensure the total load to this device does not exceed that which is listed in the specifications section of this manual

Ne surchargez pas le réceptacle de mur ou le circuit qui fournit l'énergie à ce appareil. Ne pas surcharger cette appareil. S'assurer que la charge totale à cet appareil ne dépasse pas celle qui est répertoriée dans la section des spécifications de ce manuel

- Ensure this device is connected to a properly grounded AC power source. Ensure the device is plugged into a source providing the required 120V. Do not use a plug adapter that defeats the ground pin of the AC plug

Assurez-vous cet appareil est connecté à une source d'alimentation C/A avec mise à la terre. Assurez-vous cet appareil est branché sur une source d'alimentation fournissant les nécessaires 120V. Ne pas utiliser un adaptateur qui contrecarre la broche de terre de la prise du cordon d'alimentation

- There are no user-serviceable components within this device. Removal of the cover from this device may present a shock hazard, and void the warranty

Il n'y a pas de composants réparables par l'utilisateur au sein de cet appareil. Retrait de la couverture de cet appareil peut présenter un danger d'électrocution et annuler la garantie

- To be used indoors in a dry location only

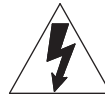
Pour être utilisé en intérieur dans un endroit sec seulement

- Do not operate with a damaged cord or plug

Ne pas faire fonctionner avec un cordon ou une prise endommagée

- Clean only with dry cloth

Nettoyer avec un chiffon sec seulement



DANGER HAZARDOUS VOLTAGE/DANGER HAUTE TENSION

The lightning flash with the arrowhead symbol, within an equilateral triangle is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

L'éclair avec le symbole de flèche dans un triangle équilatéral est destiné à alerter l'utilisateur de la présence d'une tension dangereuse non isolée dans l'enceinte du produit qui peut être d'une ampleur suffisante pour constituer un risque de choc électrique pour les personnes.



CAUTION/ATTENTION

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

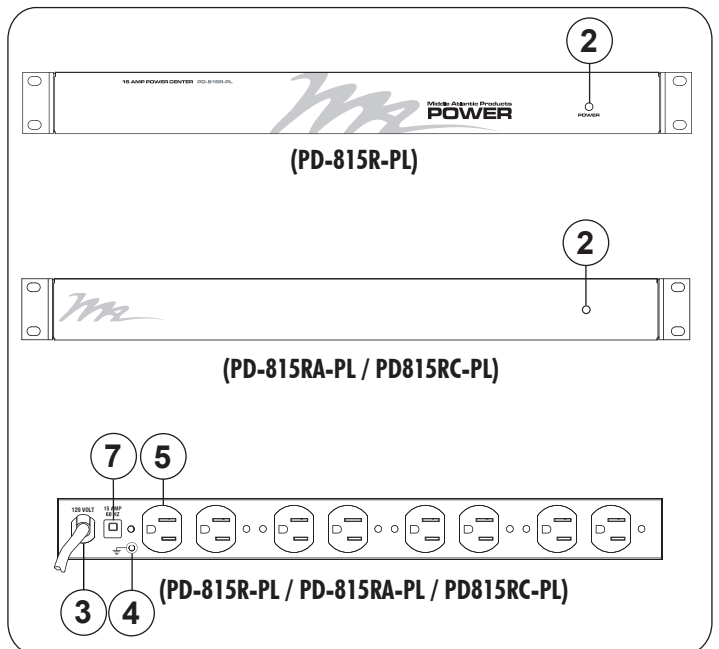
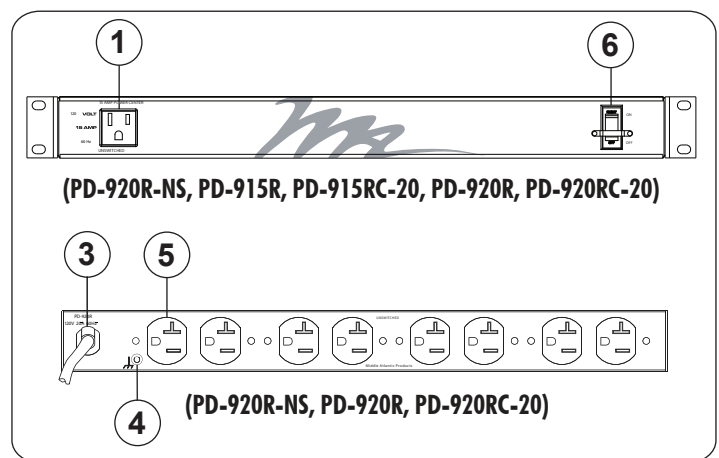
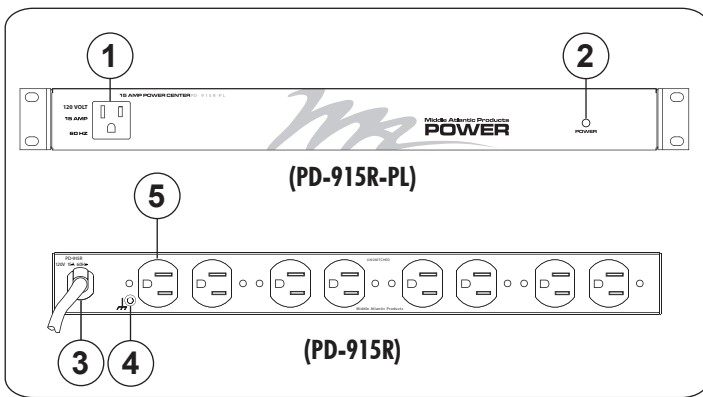
Le point d'exclamation dans un triangle équilatéral est destiné à alerter l'utilisateur de la présence d'importants instructions d'opération et de maintenance (entretien) dans la documentation accompagnant l'appareil.

IMPORTANT NOTES

- Install power strip in a 19" EIA-310 compliant rack or cabinet.

NOTE: The MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable. The socket-outlet shall be installed near the equipment and shall be easily accessible.

CONNECTIONS, CONTROLS AND INDICATORS



DESCRIPTION

- 1 **FRONT CONVENIENCE POWER OUTLET**
(REFER TO *MODELS* FOR AMP RATING)
- 2 **POWER LED:** Illumination indicates operational status.
- 3 **POWER CORD** (REFER TO *MODELS* FOR CORD LENGTH)
- 4 **SUPPLEMENTAL GROUNDING AND BONDING STUD**
- 5 **REAR POWER OUTLET**
(REFER TO *MODELS* FOR AMP RATING)
- 6 **ILLUMINATED POWER SWITCH**
(INTEGRATED CIRCUIT BREAKER WITH SWITCH GUARD INCLUDED)
- 7 **RESETABLE CIRCUIT BREAKER**
(REFER TO *MODELS* FOR AMP RATING)

MODELS

Part #	Amps	Power Cord Type	Front Outlet Type	# Rear Outlets	Circuit Breaker Location	Rear Outlet Type	Cord Length	Finish
PD-815R-PL	12	NEMA 5-15P	N/A	8	Rear	NEMA 5-15R	9'	Black Powdercoat
PD-815RA-PL	12	NEMA 5-15P	N/A	8	Rear	NEMA 5-15R	9'	Black Brushed and Anodized
PD-915R	12	NEMA 5-15P	NEMA 5-15R	8	Front	NEMA 5-15R	9'	Black Powdercoat
PD-920R-NS	16	NEMA 5-20P	NEMA 5-15R	8	Rear	NEMA 5-20R	9'	Black Powdercoat
PD-915R-PL	12	NEMA 5-15P	NEMA 5-15R	8	Rear	NEMA 5-15R	9'	Black Powdercoat
PD-920R	16	NEMA 5-20P	NEMA 5-15R	8	Front	NEMA 5-20P	9'	Black Powdercoat
PD-920RC-20	16	NEMA 5-20P	NEMA 5-15R	8	Front	NEMA 5-20P	20'	Black Powdercoat
PD-915RC-20	12	NEMA 5-15P	NEMA 5-15R	8	Front	NEMA 5-15R	20'	Black Powdercoat

SPECIFICATIONS (PD-815R-PL / PD-815RA-PL / PD-815RC-PL / PD-915R)

SPECIFICATION	DETAILS
Nominal Line Voltage	120 VAC
Maximum Line Current	12 Amps
Maximum Allowable Voltage ^{1,2}	125 VAC _{RMS}
Peak impulse current (8/20 micro seconds) ^{3,4}	30,000 amps, one time 21,000 amps, two times within 5 minutes 9,000, ten times within 2 minutes
Response Time	Instantaneous (Less than 1 nanosecond)
EMI / RF Suppression	More than 20 db

¹ Maximum continuous voltage differential applied between line and neutral

² Maximum clamping voltage: 395 volts@100 amps

³ Maximum peak impulse current pulse as defined between line and neutral

⁴ Maximum multiple impulse current derated per spec

⁵ Calculated line to neutral, 100 KHz to 1 MHz suppression based upon nominal impedance

REGULATORY COMPLIANCE

The product meets the requirements of the following standards:

- UL 60065, 7th Ed,
- CAN/CSA-C22.2 No. 60065, R2012
- UL/CSA 60950-1, 2nd Ed
- UL 1419, 3rd Ed



WARRANTY

Middle Atlantic Products (the "Company") warrants the 120 Volt Rackmount Power Strips to be free from defects in material or workmanship under normal use and conditions for a period of three (3) years from the date of shipment by the company.

The Company's entire liability to the purchaser, and the purchaser's (or any other party's) sole and exclusive remedy, under this warranty shall be limited, at the Company's option, to either (a) return of and refund of the price paid for, or (b) repair or replacement at the Company's factory of the products purchased, or any part or parts thereof, which the Company has determined to be defective after inspection thereof at the Company's factory.

This warranty does not cover damage due to acts of God, accident, misuse, abuse or negligence by parties other than the Company, or any modification or alteration of the products. In addition, this warranty does not cover damage due to improper handling, assembly, installation or maintenance.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT SHALL THE COMPANY BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES WHATSOEVER (INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF BUSINESS PROFITS, BUSINESS INTERRUPTION OR ANY OTHER PECUNIARY LOSS) ARISING OUT OF THE USE OF THE PRODUCTS PURCHASED, EVEN IF THE COMPANY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. THE COMPANY'S LIABILITY TO THE PURCHASER (OR ANY OTHER PARTY) HEREUNDER, IF ANY, SHALL IN NO EVENT EXCEED THE PURCHASE PRICE OF THE PRODUCTS PAID TO THE COMPANY.

Corporate Headquarters

Corporate Voice 973-839-1011 - Fax 973-839-1976

International Voice +1 973-839-8821 - Fax +1 973-839-4982

middleatlantic.com - info@middleatlantic.com

Middle Atlantic Canada

Voice 613-836-2501 - Fax 613-836-2690

middleatlantic.ca - customerservicecanada@middleatlantic.ca

Factory Distribution

USA: NJ - CA - IL Canada: ON - BC

At Middle Atlantic Products we are always listening. Your comments are welcome. Middle Atlantic Products is an ISO 9001 and ISO 14001 Registered Company.