



Middle Atlantic Products, Inc.

115 Volt Rackmount Power Strips

96-939/ rev 1 / 7-05-00



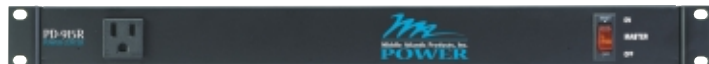
Rackmount units provide economical power distribution and sequencing

Features

- UL Listed (file # E204950)
- Available in 15 and 20 amp Models
- 8 circuit-breaker protected rear outlets
- 1 front convenience outlet
- Illuminated power switch
- Finished in durable black powder coat



PD-915R
(15 amp model)



front view



rear view

PD-920R-NS
(20 amp model)



front view



rear view

Architects' and Engineers' Specifications

- Rackmount Power Strips shall be M.A.P. part # PD-915R (15 amp model with surge/ spike protection & EMI filtered), and PD-920R-NS (20 amp model)
- Rackmount Power Strips shall operate on 115 volt AC/ 60Hz current
- Rackmount Power Strips shall include 9' 14/3 power cord with Nema 5-15P plug (PD-915R) or Nema 5-20P plug (PD-920R-NS)

- Rackmount Power Strips shall be constructed of the following materials:
 1. Chassis shall be 16-gauge steel
 2. Chassis shall be phosplate pre-treated and finished in a durable black powder coat
- All outlets shall be switched

Additional Specifications

PD-915R shall feature:

- Single 15 amp circuit
- 8 rear outlets (NEMA 5-15R)
- 1 front outlet (NEMA 5-15R)
- 15 amp circuit breaker located on front panel (master switch)
- Differential & common mode surge & spike protection
- EMI filtering

PD-920R-NS shall feature:

- Single 20 amp circuit
- 8 rear outlets (NEMA 5-20R)
- 1 front outlet (NEMA 5-15R)
- 20 amp circuit breaker (in rear)

The RACK SYSTEM EXPERTS

www.middleatlantic.com
www.datatelracks.com

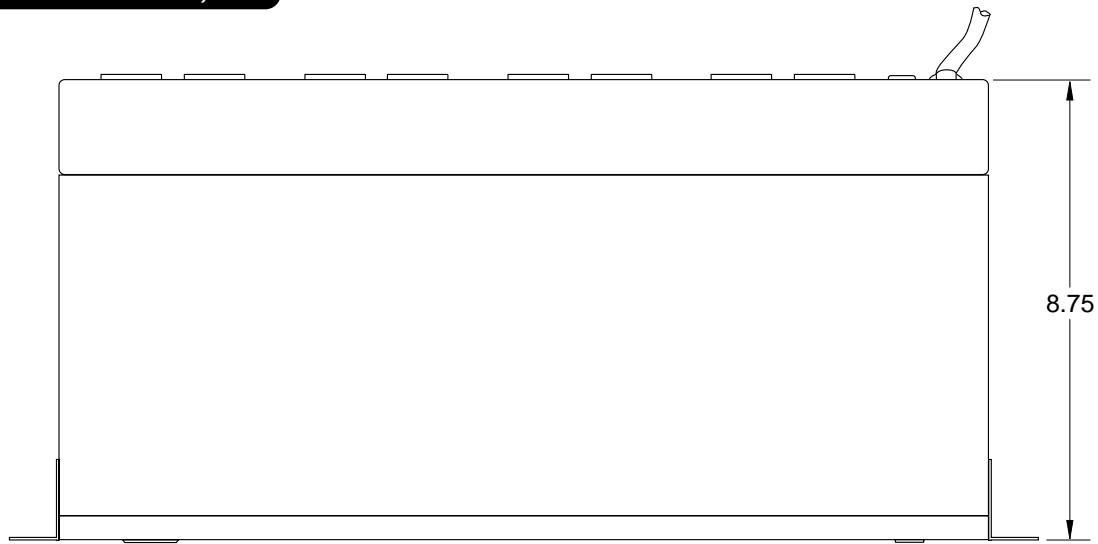
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Rackmount Power Strips Basic Dimensions

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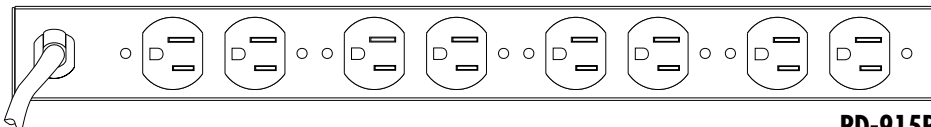


top view

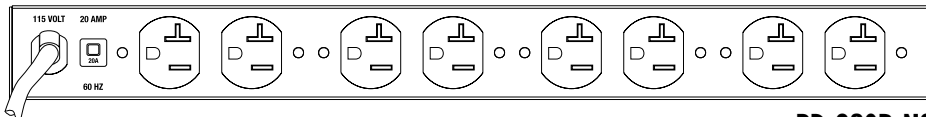


front view

Rear Panels



PD-915R



PD-920R-NS

- Nominal line voltage: 120 VAC
- Maximum line current: 15 Amps
- Maximum allowable voltage: 150 VAC (RMS)
 - Maximum continuous voltage differential applied between line and neutral, line and ground, or neutral and ground.
 - Maximum multiple impulse current derated per specs.
- Three protection modes: Line to neutral, line to ground, and neutral to ground
- Peak impulse current (8/20 micro seconds):
 - 10,000 amps, one time.
 - 7,000 amps, two times within 5 minutes
 - 3,000 amps, ten times within 2 minutes
 - Maximum peak impulse current pulse as defined between line and neutral, line and ground, or neutral and ground.
 - Maximum multiple impulse current derated per spec.
- Maximum clamping voltage: 395 volts@100 amps
- Response time: Instantaneous (Less than 1 nanosecond)
- EMI/ RF Suppression: More than 20 db
 - Calculated line to neutral, 100 KHz to 1 MHz suppression based upon nominal impedance

ALL DIMENSIONS IN INCHES UNLESS OTHERWISE NOTED