

1.5kW Single-Phase Local Metered PDU, 100-127V Outlets (13 5-15R), 5-15P, 100-127V Input, 15 ft. (4.57 m) Cord, 1U Rack-Mount

MODEL NUMBER: PDUMH15-RA











Highlights

- Local metered single phase 12A 100-127V PDU
- 1U horizontal rackmount, Digital current meter
- NEMA 5-15P input with 15-ft. (4.57 m) line cord
- 13 NEMA 5-15R outlets oriented with ground pin on the bottom (1 front / 12 rear)
- Reversible housing 4.5 in / 11.4cm depth

Package Includes

- PDUMH15-RA Local Metered rackmount PDU
- Owner's manual with warranty information

Features

- 15A single phase 100-127V Local Metered Power Distribution Unit / PDU (Agency de-rated to 12A continuous)
- Built-in 2 digit visual meter continuously reports PDU load level in amps
- Attached NEMA 5-15P 15A 100-120V input plug with 15-ft. (4.57 m) line cord
- 1U horizontal rackmount format installs in one rack space
- 13 NEMA 5-15R outlets oriented with the ground pin on the bottom (1 front facing / 12 rear)
- Mounting flanges support installation in 2 and 4 post racks, with additional support for wall-mount and under-counter installation formats
- Optional PDUSIDEBRKT enables 0U vertical rackmount in compatible racks
- Back panel grounding lug

Specifications

OVERVIEW		
UPC Code	037332183231	
PDU Type	Local Metered	
INPUT		
Input Phase	Single-Phase	
PDU Input Voltage	100; 120; 125; 127	
Recommended Electrical Service	Single-phase 15A 100-127V service	



Maximum Input Amps Datails Agency de-rated to 12A continuous	Maximum Input Amps	12	
PDU Plug Type NEMA 5-15P Input Cord Length (ft.) 15 Input Cord Length (ft.) 15 Input Cord Length (ft.) 15 Input Cord Length (ft.) 1-52kW (127V), 1.4kW (120V), 1.2kW (100V) / 12A total capacity; 12A max per outlet Frequency Compatibility 50 / 60 Hz Output Receptacies (13) 5-15R Output Receptacies 10-127V Overload Protection 15A circuit breaker User INVERFACE, ALERTS & CONTROLL (13) 5-15R User Protection 15A circuit breaker			
Input Card Length (t) 16 Input Card Length (m) 4.57 OUTPUT USE NUMBER OUTPUT USER INTERFACE, ALERTS & CONTINUE SURGE / NOISE SUPPRESSION AUTPUT NOISE SUPPRESSION NOISE SUPPRESSION NOISE SUPPRESSION Material of Construction Metal Metal Construction Metal Metal Device Supported 10 varior Supported 10 varior Supported 10 varior Supported			
Input Cord Length (m) 4.57 OUTPUT Output Capacity Details 1.52kW (127V), 1.44kW (120V), 1.2kW (100V) / 12A total capacity; 12A max per outlet Frequency Compatibility 50 / 60 Hz Output Recapitacies (13) 5-15R Output Nominal Voltage 100-127V Overlad Protection 15A circuit breaker USER INTER ACE, ALERTS & COVENTOR Experimental LCD Display Digital display reports total PDU output current in amps SURGE/NOISE SUPPRESSION Automatic Shut-Off No PHYSICAL Material of Construction Metal Form Factors Supported 10 rackmount, 0U vertical rackmount, wall-mount, and under-counter installation Minimum Required Rack Depth (cm) 6.8 PDU Form Factor Horizontal (1U) Shipping Dimensions (twd / in.) 2.52 x 2.50 x 10.00 Shipping Dimensions (twd / in.) 5.72 x 25.07 x 25.40 Unit Dimensions (twd / in.) 1.750 x 17.300 x 3.750 Unit Dimensions (twd / cm) 4.45 x 44.45 x 9.5 Unit Weight (kb.) 2.09			
OUTPUT OUTPUT Capacity Details 1.52kW (127V), 1.44kW (120V), 1.2kW (100V) / 12A total capacity; 12A max per outlet Frequency Compatibility 50 / 60 Hz Output Receptacles (13) 5-15R Output Nominal Voltage 100-127V Overload Protection 15A circuit breaker USER INTERFACE, ALERTS & CONTROL English of LCD Display Digital display reports total PDU output current in amps SURGE / NOISE SUPPRESSION Automatic Shut-Off No Metail of Construction Metal Metail of Construction Metal Form Factors Supported 1U rackmount, 0U vertical rackmount, wall-mount, and under-counter installation Minimum Required Rack Depth (cm) 17.27 Minimum Required Rack Depth (cm) 17.27 Minimum Required Rack Depth (cm) 2.25 x 20.50 x 10.00 Shipping Dimensions (hwd / cm) 5.72 x 52.07 x 25.40 Shipping Dimensions (hwd / cm) 5.72 x 52.07 x 25.40 Shipping Weight (ks) 2.36 Unit Dimensions (hwd / cm) 4.45 x 44.45 x 9.5 Unit Usight (ks) 2.			
Output Capacity Details 1.52kW (127V), 1.44kW (120V), 1.2kW (100V) / 12k total capacity; 12k max per outlet Frequency Compatibility 50 / 60 Hz Output Receptacles (13) 5-15R Output Nominal Voltage 100-127V Overload Protection 15A circuit breaker USER INTERFACE, ALERTS & CONTROLS Front Panel LCD Display Digital display reports total PDU output current in amps SURGE / NOISE SUPPRESSION Automatic Shut-Off No PHYSICAL Material of Construction Metal Form Factors Supported 10 trackmount, 00 vertical rackmount, wall-mount, and under-counter installation Minimum Required Rack Depth (cm) 1 7.27 Minimum Required Rack Depth (cm) 1 7.27 Minimum Required Rack Depth (cm) 1 2.25 x 20.50 x 10.00 Shipping Dimensions (hwd / in.) 2.25 x 20.50 x 10.00 Shipping Weight (bs.) 5.72 Shipping Weight (kg) 2.36 Unit Dimensions (hwd / in.) 1.750 x 17.300 x 3.750 Unit Weight (bs.) 4.6 Unit Weight (bs.) 4.6 Unit Weight (bs.)	Imput Cord Length (III)	1.01	
Frequency Compatibility 50 / 60 Hz Output Receptacles (13) 5-15R Output Nominal Voltage 100-127V Overload Protection 15A circuit breaker USER INTERFACE, ALERTS & CONTROLS Front Panel LCD Display Digital display reports total PDU output current in amps SURGE / NOISE SUPPRESSION No PHYSICAL No Material of Construction Metal Form Factors Supported 1U rackmount, OU vertical rackmount, wall-mount, and under-counter installation Minimum Required Rack Depth (cm) 17.27 Minimum Required Rack Depth (cm) 17.27 Minimum Required Rack Depth (cm) 6.8 PDU Form Factor Horizontal (1U) Shipping Dimensions (hwd / in.) 2.25 x 20.50 x 10.00 Shipping Weight (lbs.) 5.20 Shipping Weight (kg) 2.36 Unit Dimensions (hwd / cm) 4.45 x 44.45 x 9.5 Unit Weight (lbs.) 4.6 Unit Weight (kg) 2.09 ENVIRONMENTAL Operating Temperature Range 32* to 104*F (0* to 40*C)	OUTPUT		
Output Receptacles (13) 5-15R Output Nominal Voltage 100-127V Overload Protection 15A circuit breaker USER INTERFACE, ALERTS & CONTROLS Front Panel LCD Display Digital display reports total PDU output current in amps SURGE / NOISE SUPPRESSION Automatic Shut-Off No PHYSICAL Material of Construction Metal Form Factors Supported 1U rackmount, 0U vertical rackmount, wall-mount, and under-counter installation Minimum Required Rack Depth (cm) 17.27 Minimum Raquired Rack Depth (cm) 6.8 PDU Form Factor Horizontal (TU) Shipping Dimensions (hwd / in.) 2.25 x 20.50 x 10.00 Shipping Weight (lbs.) 5.20 Shipping Weight (lbs.) 2.36 Unit Dimensions (hwd / in.) 1.750 x 17.300 x 3.750 Unit Dimensions (hwd / or.) 4.45 x 44.45 x 9.5 Unit Weight (lbs.) 2.9 ENVIRONMENTAL Operating Temperature Range 32* to 104°F (0° to 40°C)	Output Capacity Details	1.52kW (127V), 1.44kW (120V), 1.2kW (100V) / 12A total capacity; 12A max per outlet	
Output Nominal Voltage 100-127V Overload Protection 15A circuit breaker USER INTERFACE, ALERTS & CONTROLS Front Panel LCD Display Digital display reports total PDU output current in amps SURGE / NOISE SUPPRESSION Automatic Shut-Off No PHYSICAL Material of Construction Metal Form Factors Supported 4U rackmount, 0U vertical rackmount, wall-mount, and under-counter installation Minimum Required Rack Depth (cm) 17.27 Minimum Required Rack Depth (cm) 6.8 PDU Form Factor Horizontal (1U) Shipping Dimensions (hwd / rin.) 2.25 x 20.50 x 10.00 Shipping Dimensions (hwd / rin.) 5.72 x 52.07 x 25.40 Shipping Weight (lbs.) 5.20 Shipping Weight (kg) 2.36 Unit Dimensions (hwd / rin.) 4.45 x 44.45 x 9.5 Unit Weight (lbs.) 4.6 Unit Weight (kg) 2.99 ENVIRONMENTAL Ceptating Temperature Range 32" to 104"F (0" to 40"C)	Frequency Compatibility	50 / 60 Hz	
Overload Protection 15A circuit breaker USER INTERFACE, ALERTS & CONTROLS Front Panel LCD Display Digital display reports total PDU output current in amps SURGE / NOISE SUPPRESSION Automatic Shut-Off No PHYSICAL Material of Construction Metal Form Factors Supported 1U rackmount, 0U vertical rackmount, wall-mount, and under-counter installation Minimum Required Rack Depth (cm) 17.27 Minimum Required Rack Depth (minimum Require	Output Receptacles	(13) 5-15R	
USER INTERFACE, ALERTS & CONTROLS Front Panel LCD Display Digital display reports total PDU output current in amps SURGE / NOISE SUPPRESSION Automatic Shut-Off No Metal Form Factors Supported 1U rackmount, 0U vertical rackmount, wall-mount, and under-counter installation Minimum Required Rack Depth (m) 17.27 Minimum Required Rack Depth (h) 6.8 PDU Form Factor Horizontal (1U) Shipping Dimensions (hwd / rin.) 2.25 x 20.50 x 10.00 Shipping Dimensions (hwd / rin.) 5.72 x 52.07 x 25.40 Shipping Weight (fbs.) 5.20 Shipping Weight (fbs.) 1.750 x 17.300 x 3.750 Unit Dimensions (hwd / rin.) 4.45 x 44.45 x 9.5 Unit Dimensions (hwd / rin.) 2.09 ENVIRONMENTAL Operating Temperature Range 32° to 104°F (0° to 40°C)	Output Nominal Voltage	100-127V	
Front Panel LCD Display Digital display reports total PDU output current in amps SURGE / NOISE SUPPRESSION Automatic Shut-Off No PHYSICAL Material of Construction Metal Metal of Construction Metal Multiple Rectors Supported 10 una rectors Supported 11 una rectors Supported 11 una rectors Supported 11 una rectors Supported 11 una rectors Supported 12 u	Overload Protection	15A circuit breaker	
Front Panel LCD Display Digital display reports total PDU output current in amps SURGE / NOISE SUPPRESSION Automatic Shut-Off No PHYSICAL Material of Construction Metal Metal of Construction Metal Multiple Rectors Supported 10 una rectors Supported 11 una rectors Supported 11 una rectors Supported 11 una rectors Supported 11 una rectors Supported 12 u	LISED INTEDEACE ALEDTS & CONTROLS		
Surge / Noise suppression Automatic Shut-Off No PHYSICAL Material of Construction Metal Form Factors Supported 1U rackmount, 0U vertical rackmount, wall-mount, and under-counter installation Minimum Required Rack Depth (cm) 17.27 Minimum Required Rack Depth (cm) 6.8 PDU Form Factor Horizontal (1U) Shipping Dimensions (hwd / in.) 2.25 x 20.50 x 10.00 Shipping Dimensions (hwd / cm) 5.72 x 52.07 x 25.40 Shipping Weight (lbs.) 5.20 Shipping Weight (kg) 2.36 Unit Dimensions (hwd / cm) 4.45 x 44.45 x 9.5 Unit Weight (lbs.) 4.6 Unit Weight (kg) 2.09 ENVIRONMENTAL Operating Temperature Range 32° to 104°F (0° to 40°C)			
PHYSICAL Material of Construction Metal Form Factors Supported 1U rackmount, 0U vertical rackmount, wall-mount, and under-counter installation Minimum Required Rack Depth (cm) 17.27 Minimum Required Rack Depth (mches) 6.8 PDU Form Factor Horizontal (1U) Shipping Dimensions (hwd / in.) 2.25 x 20.50 x 10.00 Shipping Weight (lbs.) 5.20 Shipping Weight (kg) 2.36 Unit Dimensions (hwd / in.) 1.750 x 17.300 x 3.750 Unit Dimensions (hwd / cm) 4.45 x 44.45 x 9.5 Unit Weight (lbs.) 4.6 Unit Weight (kg) 2.09 ENVIRONMENTAL Operating Temperature Range 32° to 104°F (0° to 40°C)			
PHYSICAL Material of Construction Metal Form Factors Supported 1U rackmount, 0U vertical rackmount, wall-mount, and under-counter installation Minimum Required Rack Depth (cm) 17.27 Minimum Required Rack Depth (hor) 6.8 PDU Form Factor Horizontal (1U) Shipping Dimensions (hwd / in.) 2.25 x 20.50 x 10.00 Shipping Dimensions (hwd / cm) 5.72 x 52.07 x 25.40 Shipping Weight (lbs.) 5.20 Shipping Weight (kg) 2.36 Unit Dimensions (hwd / cm) 1.750 x 17.300 x 3.750 Unit Dimensions (hwd / cm) 4.45 x 44.45 x 9.5 Unit Weight (lbs.) 4.6 Unit Weight (kg) 2.09 ENVIRONMENTAL Operating Temperature Range 32° to 104°F (0° to 40°C)	SURGE / NOISE SUPPRESSION		
Material of Construction Metal Form Factors Supported 1U rackmount, 0U vertical rackmount, wall-mount, and under-counter installation Minimum Required Rack Depth (cm) 17.27 Minimum Required Rack Depth (inches) 6.8 PDU Form Factor Horizontal (1U) Shipping Dimensions (hwd / in.) 2.25 x 20.50 x 10.00 Shipping Dimensions (hwd / cm) 5.72 x 52.07 x 25.40 Shipping Weight (lbs.) 5.20 Shipping Weight (kg) 2.36 Unit Dimensions (hwd / in.) 1.750 x 17.300 x 3.750 Unit Weight (lbs.) 4.45 x 44.45 x 9.5 Unit Weight (kg) 2.09 ENVIRONMENTAL Operating Temperature Range 32° to 104°F (0° to 40°C)	Automatic Shut-Off	No	
Form Factors Supported 1U rackmount, 0U vertical rackmount, wall-mount, and under-counter installation Minimum Required Rack Depth (cm) 17.27 Minimum Required Rack Depth (nches) 6.8 PDU Form Factor Horizontal (1U) 2.25 x 20.50 x 10.00 Shipping Dimensions (hwd / cm) 5.72 x 52.07 x 25.40 Shipping Weight (lbs.) 5.20 Shipping Weight (kg) 2.36 Unit Dimensions (hwd / cm) 1.750 x 17.300 x 3.750 Unit Weight (lbs.) 4.6 Unit Weight (kg) 2.09 ENVIRONMENTAL Operating Temperature Range 32° to 104°F (0° to 40°C)	PHYSICAL		
Minimum Required Rack Depth (cm) 17.27 Minimum Required Rack Depth (inches) 6.8 PDU Form Factor Horizontal (1U) Shipping Dimensions (hwd / in.) 2.25 x 20.50 x 10.00 Shipping Dimensions (hwd / cm) 5.72 x 52.07 x 25.40 Shipping Weight (lbs.) 5.20 Shipping Weight (kg) 2.36 Unit Dimensions (hwd / in.) 1.750 x 17.300 x 3.750 Unit Dimensions (hwd / cm) 4.45 x 44.45 x 9.5 Unit Weight (lbs.) 4.6 Unit Weight (kg) 2.09 ENVIRONMENTAL Operating Temperature Range 32° to 104°F (0° to 40°C)	Material of Construction	Metal	
Minimum Required Rack Depth (inches) 6.8 PDU Form Factor Horizontal (1U) Shipping Dimensions (hwd / in.) 2.25 x 20.50 x 10.00 Shipping Dimensions (hwd / cm) 5.72 x 52.07 x 25.40 Shipping Weight (lbs.) 5.20 Shipping Weight (kg) 2.36 Unit Dimensions (hwd / in.) 1.750 x 17.300 x 3.750 Unit Dimensions (hwd / cm) 4.45 x 44.45 x 9.5 Unit Weight (lbs.) 4.6 Unit Weight (kg) 2.09 ENVIRONMENTAL Operating Temperature Range 32° to 104°F (0° to 40°C)	Form Factors Supported	1U rackmount, 0U vertical rackmount, wall-mount, and under-counter installation	
PDU Form Factor	Minimum Required Rack Depth (cm)	17.27	
Shipping Dimensions (hwd / in.) 2.25 x 20.50 x 10.00 Shipping Dimensions (hwd / cm) 5.72 x 52.07 x 25.40 Shipping Weight (lbs.) 5.20 Shipping Weight (kg) 2.36 Unit Dimensions (hwd / in.) 1.750 x 17.300 x 3.750 Unit Dimensions (hwd / cm) 4.45 x 44.45 x 9.5 Unit Weight (lbs.) 4.6 Unit Weight (kg) 2.09 ENVIRONMENTAL Operating Temperature Range 32° to 104°F (0° to 40°C)	Minimum Required Rack Depth (inches)	6.8	
Shipping Dimensions (hwd / cm) 5.72 x 52.07 x 25.40 Shipping Weight (lbs.) 5.20 Shipping Weight (kg) 2.36 Unit Dimensions (hwd / in.) 1.750 x 17.300 x 3.750 Unit Dimensions (hwd / cm) 4.45 x 44.45 x 9.5 Unit Weight (lbs.) 4.6 Unit Weight (kg) 2.09 ENVIRONMENTAL Operating Temperature Range 32° to 104°F (0° to 40°C)	PDU Form Factor	Horizontal (1U)	
Shipping Weight (lbs.) 5.20 Shipping Weight (kg) 2.36 Unit Dimensions (hwd / in.) 1.750 x 17.300 x 3.750 Unit Dimensions (hwd / cm) 4.45 x 44.45 x 9.5 Unit Weight (lbs.) 4.6 Unit Weight (kg) 2.09 ENVIRONMENTAL Operating Temperature Range 32° to 104°F (0° to 40°C)	Shipping Dimensions (hwd / in.)	2.25 x 20.50 x 10.00	
Shipping Weight (kg) 2.36 Unit Dimensions (hwd / in.) 1.750 x 17.300 x 3.750 Unit Dimensions (hwd / cm) 4.45 x 44.45 x 9.5 Unit Weight (lbs.) 4.6 Unit Weight (kg) 2.09 ENVIRONMENTAL Operating Temperature Range 32° to 104°F (0° to 40°C)	Shipping Dimensions (hwd / cm)	5.72 x 52.07 x 25.40	
Unit Dimensions (hwd / in.) 1.750 x 17.300 x 3.750 Unit Dimensions (hwd / cm) 4.45 x 44.45 x 9.5 Unit Weight (lbs.) 4.6 Unit Weight (kg) 2.09 ENVIRONMENTAL Operating Temperature Range 32° to 104°F (0° to 40°C)	Shipping Weight (lbs.)	5.20	
Unit Dimensions (hwd / cm) 4.45 x 44.45 x 9.5 Unit Weight (lbs.) 4.6 Unit Weight (kg) 2.09 ENVIRONMENTAL Operating Temperature Range 32° to 104°F (0° to 40°C)	Shipping Weight (kg)	2.36	
Unit Weight (lbs.) 4.6 Unit Weight (kg) 2.09 ENVIRONMENTAL Operating Temperature Range 32° to 104°F (0° to 40°C)	Unit Dimensions (hwd / in.)	1.750 x 17.300 x 3.750	
Unit Weight (kg) 2.09 ENVIRONMENTAL Operating Temperature Range 32° to 104°F (0° to 40°C)	Unit Dimensions (hwd / cm)	4.45 x 44.45 x 9.5	
ENVIRONMENTAL Operating Temperature Range 32° to 104°F (0° to 40°C)	Unit Weight (lbs.)	4.6	
Operating Temperature Range 32° to 104°F (0° to 40°C)	Unit Weight (kg)	2.09	
	ENVIRONMENTAL		
Storage Temperature Range -22° to 122°F (-30° to 50°C)	Operating Temperature Range	32° to 104°F (0° to 40°C)	
	Storage Temperature Range	-22° to 122°F (-30° to 50°C)	



Relative Humidity	5-95% non-condensing	
Operating Elevation (ft.)	0-10,000	
Operating Elevation (m)	0-3000	
FEATURES & SPECIFICATIONS		
Grounding	Rear grounding lug	
STANDARDS & COMPLIANCE		
Product Certifications	RETIE (Colombia); NOM (Mexico); UL 60950-1	
Product Compliance	RoHS	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	2-year limited warranty	



© 2023 Eaton. All Rights Reserved.

Eaton is a registered trademark. All other trademarks are the property of their respective owners.