

OVERVIEW

Basic surge protected rPDUs deliver reliable power to critical IT equipment within a rack or cabinet and comes equipped with built-in surge protection.

Benefits

- Ideal for environments lacking facility-level surge suppression or for applications requiring additional protection.
- Reliable rack power distribution.
- Every unit is 100% tested for reliability and functionality.
- Simple and convenient configuration options for cord lengths and chassis colors.
- Standard three-year warranty, upgraded to a five-year warranty with product registration.



Part #: 28011VH

Model Number: VSSK084-102R20

Category: Basic
Sub Category: Surge

Power Configuration: 20A, 120V, 1.9kW

Physical Configuration: 24in / 610mm, Vertical

Product Summary: rPDU, Basic Surge, 20A, 120V, 1.9kW, Vertical, (8) NEMA 5-20R, 10ft power cord with

5-20P, Black Powder Coat.

Plug Form: Receptacle:







NEMA 5-20R (Quantity: 8)

Chassis Color Options:



To discuss color options, contact your local sales representative.

Product Specification and Options

System Features

Quantity Of Inputs	1
Voltage	100-120V
Current	20A

Frequency 50/60Hz Over Current Protection 20A Thermal Breaker Switch Yes Indicators - LED(s) 1 - Power ON Green LED Power Cable Wire Gauge 12/3 Power Cable Length 10ft Plug Type NEMA 5-20P Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Face 8 - Style Individual - Rotated - Maximum Output per Receptacle/Socket 20A - Voltage per Receptacle/Socket 120V Center to Center Receptacle Spacing 2.0 Joule Rating 720 Maximum Clamping Voltage 340V Response Time < 5 nanoseconds Technology Used Super MOVS Surge Indicator Red LED Yes Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 24in / 600mm Vertical Rackmount Plastic Mounting Clips 1 - Bottom; 1 - Top Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty 5 years / \$5,000 Certification/Agency Approvals UL & c-UL Listed 60950		
Over Current Protection 20A Thermal Breaker Switch Yes Indicators - LED(s) 1 - Power ON Green LED Power Cable Wire Gauge 12/3 Power Cable Length 10ft Plug Type NEMA 5-20P Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Face 8 - Style Individual - Rotated - Maximum Output per Receptacle/Socket 20A - Voltage per Receptacle/Socket 120V Center to Center Receptacle Spacing Joule Rating 720 Maximum Clamping Voltage 340V Response Time < 5 nanoseconds Technology Used Super MOVS Surge Indicator Red LED Yes Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 24in / 600mm Vertical Rackmount Plastic Mounting Clips 1 - Bottom; 1 - Top Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty 5 -year limited warranty Connected Equipment Warranty 5 years / \$5,000 Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (LxWxD) 24.00in x 1.61in x 1.61in	VA per Input (Load Capacity)	1.9kW (120V)
Switch Yes Indicators - LED(s) 1 - Power ON Green LED Power Cable Wire Gauge 12/3 Power Cable Length 10ft Plug Type NEMA 5-20P Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Face 8 - Style Individual - Rotated - Maximum Output per Receptacle/Socket 20A - Voltage per Receptacle/Socket 120V Center to Center Receptacle Spacing 2.0 Joule Rating 720 Maximum Clamping Voltage 340V Response Time < 5 nanoseconds Technology Used Super MOVS Surge Indicator Red LED Yes Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 24in / 600mm Vertical Rackmount Plastic Mounting Clips 1 - Bottom; 1 - Top Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty 5-year Imited warranty Connected Equipment Warranty 5 years / \$5,000 Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (LxWXD) 24.00in x 1.61in x 1.61in	Frequency	50/60Hz
Indicators - LED(s) 1 - Power ON Green LED Power Cable Wire Gauge 12/3 Power Cable Length 10ft Plug Type NEMA 5-20P Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Face 8 - Style Individual - Rotated - Maximum Output per Receptacle/Socket 120V Center to Center Receptacle Spacing Joule Rating 720 Maximum Clamping Voltage 340V Response Time < 5 nanoseconds Technology Used Super MOVS Surge Indicator Red LED Yes Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 24in / 600mm Vertical Rackmount Plastic Mounting Clips 1 - Bottom; 1 - Top Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty 5 -year limited warranty Connected Equipment Warranty 5 years / \$5,000 Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (LxWxD) 24.00in x 1.61in x 1.61in	Over Current Protection	20A Thermal Breaker
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Plug Type Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Face 8 - Style Individual - Rotated - Maximum Output per Receptacle/Socket 20A - Voltage per Receptacle/Socket 120V Center to Center Receptacle Spacing 2.0 Joule Rating 720 Maximum Clamping Voltage 340V Response Time 5 nanoseconds Technology Used Surge Indicator Red LED Yes Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 24in / 600mm Vertical Rackmount Plastic Mounting Clips 1 - Bottom; 1 - Top Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty 5 years / \$5,000 Certification/Agency Approvals Chassis Dimensions (LxWxD) 24.00in x 1.61in x 1.61in	Power Cable Wire Gauge	12/3
Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Face 8 - Style Individual - Rotated - Maximum Output per Receptacle/Socket 20A - Voltage per Receptacle/Socket 120V Center to Center Receptacle Spacing 2.0 Joule Rating 720 Maximum Clamping Voltage 340V Response Time <5 nanoseconds Technology Used Super MOVS Surge Indicator Red LED Yes Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 24in / 600mm Vertical Rackmount Plastic Mounting Clips 1- Bottom; 1 - Top Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty 5-year limited warranty Connected Equipment Warranty 5 years / \$5,000 Certification/Agency Approvals RoHS Compliant Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (LwWxD) 24.00in x 1.61in x 1.61in	Power Cable Length	10ft
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- Voltage per Receptacle/Socket 120V Center to Center Receptacle Spacing 2.0 Joule Rating 720 Maximum Clamping Voltage 340V Response Time < 5 nanoseconds Technology Used Surge Indicator Red LED Yes Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 24in / 600mm Vertical Rackmount Plastic Mounting Clips 1 - Bottom; 1 - Top Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty 5 -year limited warranty Connected Equipment Warranty 5 years / \$5,000 Certification/Agency Approvals Chassis Dimensions (LxWxD) 24.00in x 1.61in x 1.61in	- Style	Individual - Rotated
Center to Center Receptacle Spacing 2.0 Joule Rating 720 Maximum Clamping Voltage 340V Response Time <5 nanoseconds Technology Used Super MOVS Surge Indicator Red LED Yes Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 24in / 600mm Vertical Rackmount Plastic Mounting Clips 1 - Bottom; 1 - Top Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty 5-year limited warranty Connected Equipment Warranty 5 years / \$5,000 Certification/Agency Approvals RoHS Compliant Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (LxWxD) 24.00in x 1.61in x 1.61in	- Maximum Output per Receptacle/Socket	20A
Maximum Clamping Voltage 340V Response Time < 5 nanoseconds Technology Used Surge Indicator Red LED Yes Continuous Operating Temperature Range Heavy Steel - Powder Coat Finish Black Configuration 24in / 600mm Vertical Rackmount Plastic Mounting Clips 1 - Bottom; 1 - Top Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty 5 -year limited warranty Connected Equipment Warranty 5 years / \$5,000 Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (LxWxD) 24.00in x 1.61in x 1.61in	- Voltage per Receptacle/Socket	120V
Maximum Clamping Voltage 340V Response Time < 5 nanoseconds Technology Used Super MOVS Surge Indicator Red LED Yes Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 24in / 600mm Vertical Rackmount Plastic Mounting Clips 1 - Bottom; 1 - Top Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty 5-year limited warranty Connected Equipment Warranty 5 years / \$5,000 Certification/Agency Approvals RoHS Compliant Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (LxWxD) 24.00in x 1.61in x 1.61in	Center to Center Receptacle Spacing	2.0
Response Time < 5 nanoseconds Technology Used Super MOVS Surge Indicator Red LED Yes Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 24in / 600mm Vertical Rackmount Plastic Mounting Clips 1 - Bottom; 1 - Top Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty 5-year limited warranty Connected Equipment Warranty 5 years / \$5,000 Certification/Agency Approvals RoHS Compliant Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (LxWxD) 24.00in x 1.61in x 1.61in	Joule Rating	720
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Surge Indicator Red LED Yes Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 24in / 600mm Vertical Rackmount Plastic Mounting Clips 1 - Bottom; 1 - Top Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty 5-year limited warranty Connected Equipment Warranty 5 years / \$5,000 Certification/Agency Approvals RoHS Compliant Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (LxWxD) 24.00in x 1.61in x 1.61in	Response Time	< 5 nanoseconds
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Heavy Steel - Powder Coat Finish Configuration 24in / 600mm Vertical Rackmount Plastic Mounting Clips 1 - Bottom; 1 - Top Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty 5-year limited warranty Connected Equipment Warranty 5 years / \$5,000 Certification/Agency Approvals RoHS Compliant Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (LxWxD) 24.00in x 1.61in x 1.61in	Surge Indicator Red LED	Yes
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Plastic Mounting Clips 1 - Bottom; 1 - Top USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty 5-year limited warranty Connected Equipment Warranty 5 years / \$5,000 Certification/Agency Approvals RoHS Compliant Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (LxWxD) 24.00in x 1.61in x 1.61in	Heavy Steel - Powder Coat Finish	Black
Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty 5-year limited warranty 5 years / \$5,000 Certification/Agency Approvals Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (LxWxD) 24.00in x 1.61in x 1.61in	Configuration	24in / 600mm Vertical Rackmount
Product Warranty 5-year limited warranty 5 years / \$5,000 Certification/Agency Approvals Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (LxWxD) 24.00in x 1.61in x 1.61in	Plastic Mounting Clips	1 - Bottom; 1 - Top
Connected Equipment Warranty 5 years / \$5,000 Certification/Agency Approvals RoHS Compliant Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (LxWxD) 24.00in x 1.61in x 1.61in	Country of Origin	USA, TAA Compliant and Buy American Act COTS Compliant
Certification/Agency Approvals Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (LxWxD) 24.00in x 1.61in x 1.61in	Product Warranty	5-year limited warranty
Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (LxWxD) 24.00in x 1.61in x 1.61in	Connected Equipment Warranty	5 years / \$5,000
Chassis Dimensions (LxWxD) 24.00in x 1.61in x 1.61in	Certification/Agency Approvals	RoHS Compliant
	Certification/Agency Approvals	UL & c-UL Listed 60950
Shipped Weight 5lbs (2.27kg)	Chassis Dimensions (LxWxD)	24.00in x 1.61in x 1.61in
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