

## AC EDGE Rack Mount PDU AC Indoor 2RU 110 to 130 Vac 2x Single-Phase Feeds 60A Per Feed 12x 1 to 15A NEMA 5-15 Outlets UL 60950-1 SASD SPD



### 1101-1188 AC EDGE 120V60DF 6/6

#### Features

- 2x Single-Phase Feeds
- 12x Breaker Positions on Front Panel
- Suppression Status LEDs
- Replaceable Suppression Modules
- Passive Cooling
- 2RU Rack Mount
- Mount Type 19" or 23" Rack Mount
- Significantly Reduced Field Installation Complexity, Labor, Time and Costs
- AC Power Distribution Panel is Scalable for up to Twelve Dedicated Circuits (1A to 15A) Using 110-130 Vac per Phase (60A per Phase Maximum) Distribution
- Surge Protection Status LEDs: GRN=Operational, RED=Replace
- Power Status LEDs: GRN=Power On, RED=Tripped Breaker

#### Applications

- Power Distribution
- Industrial Automation
- Telecommunications Base Stations
- First Responder Sites
- Emergency Management Systems
- Load Expansion
- Data Centers

#### Description

Rack mount power distribution unit (also known as PDU) 1101-1188 from Transtector is an AC 2RU PDU that accepts a 120 Vac 2x single-phase feed electrical service and distributes power to individual loads via 6x NEMA 5-15 outlets per feed. This rack mount unit equipped with state-of-the-art SASD surge protection that provides lightning protection for downstream equipment to support long-term system reliability. Transtector rack mount PDUs are available in stock with same day shipping.

#### Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Service Voltage	110	130		Vac
Frequency Range	50		60	Hz
Maximum Continuous Operating Voltage (MCOV) L - N			138	Vac
Current Rating Per Feed (14.4 kVA Total)			60	A
Branch Breaker Rating	1		15	A
Number of Outlets NEMA 5-15 Outlets		12		
Test Terminals		IEC 320-C14 Inlets		

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications:  
[AC EDGE Rack Mount PDU AC Indoor 2RU 110 to 130 Vac 2x Single-Phase Feeds 60A Per Feed 12x 1 to 15A NEMA 5-15 Outlets UL 60950-1 SASD SPD 1101-1188](#)

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### AC EDGE

#### Surge Protection Specification

Description	Minimum	Typical	Maximum	Units
Surge Protection Technology		SASD		
8/20 $\mu$ s Surge Current			3	kA
Nominal Discharge Current Rating (In)		0.5		kA
V <sub>pl</sub> 8/20 $\mu$ s L-G			450 @ 6kV/500A	V <sub>pk</sub>
Surge Duty Cycle		100Hz Ringwave, 6kV/200A		

#### Mechanical Specifications

##### Size

Length	13.48 in	[342.39 mm]
Width	19 in	[482.6 mm]
Height	3.47 in	[88.14 mm]
Weight	17 lbs	[7.71 kg]
Enclosure Material and Plating	Zinc Plated Chassis, Powder Coated Black	

#### Monitoring and Control

Alarm Relays	0
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#### Installation

Mount Type	19" or 23" Rack Mount
Service Wiring Terminals	
4 Position Cage Clamp Terminal Block	#20 to #2 AWG
Status Indication Terminals	
15 Position D-Type Connector	

#### Environmental Specifications

Temperature Continuous	-10 to +55 deg C
Temperature Momentary	-10 to +55 deg C
Humidity	90% (non-condensing)

#### Compliance Certifications

UL Compliant	UL 60950-1
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Other Compliance

IEEE C62.41

Transtector Systems specializes in protection of highly sensitive, low voltage equipment through its patented, non-degrading silicon diode technology and custom filters. Our power quality expertise translates into a diverse product offering including AC, DC, and signal applications as well as integrated cabinets, power distribution panels and EMP hardened devices.

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URL: <https://www.transtector.com/ac-edge-rack-mount-pdu-ac-indoor-1101-1188-p.aspx>

The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Transtector reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Transtector does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Transtector does not assume any liability arising out of the use of any part or documentation.

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1101-1188 CAD Drawing

