

The Server Technology® Basic PDU provides reliable power distribution for installing IT equipment into the rack/cabinet.

Key Features



Branch Circuit Protection
This PDU meets the UL and IEC 62368-1 requirement for branch circuit protection through UL 489 rated magnetic-hydraulic circuit breakers or UL 248 fuses.



Flexible Mounting Includes standard button mounts along with provisions for custom mounting brackets.



Color-Coded OptionsSelect from six colors to designate PDU circuits in the data center — black, white, red, green, blue, and yellow.

Inputs

Input Voltage (V):	208
Frequency	50/60 Hz
Input Plug:	IEC C20 200-240V Inlet
Input Current (A):	20
Input Current Rated (A):	16
Input Power Capacity (kW):	3.3
Requires PTCORD-L1, -L2, -L3, or -L4	

Outputs

Connector	Rating
(24) x IEC 60320/C13	North American Rating: ≤ 12A @208V L-L (15A Peak) Global Rating: ≤ 10A @230V L-L

Outlet #1 opposite the power input

Branch Circuit Protection

UL 489, CSA C22.2 No. 5 & IEC/EN 60947-2 Compliant 2-pole, 20A trip circuit breakers, two (2) branch, rating: ≤ 16A, 5 kAIC Interrupt Rating

Physical

Dimensions: 34.0in tall x 1.75in wide x 2.0in deep [864 mm x 45 mm x 51 mm]

Environmental

Operating Environment: $32^{\circ}F$ to $122^{\circ}F/0^{\circ}C$ to $50^{\circ}C \mid 8\%$ RH to 90%RH non-condensing $\mid 6,500$ ft/2km elevation Storage Environment: $-22^{\circ}F$ to $176^{\circ}F/-30^{\circ}C$ to $80^{\circ}C \mid 8\%$ RH to 90%RH non-condensing $\mid 50,000$ ft/15km elevation Quiescent / Unloaded Power Draw: < 10W for all configurations

Communications & Security

Not Applicable

Certifications

North American:

Safety (Listed & Certified, cTUVus mark)
UL 62368-1
CSA C22.2 No. 62368-1

Global:

Safety

EN IEC 62368-1 (TUVR certified, T-mark)
IEC 62368-1 incl. regional, national and harmonized differences (IECEE CB scheme) EMC

CE Mark

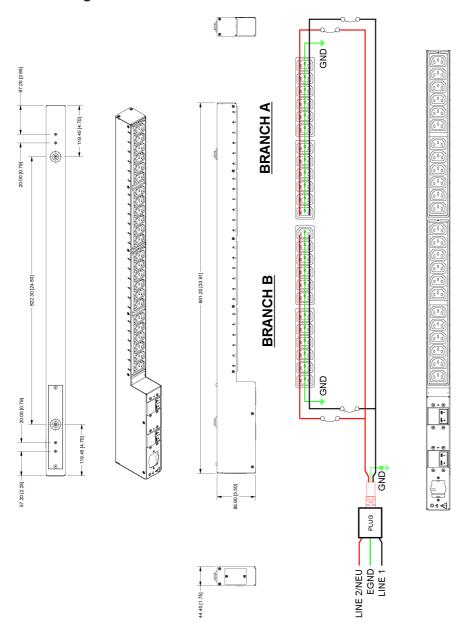
2011/65/EU (Ro HS Directive)
2014/35/EU (Low Voltage Directive)
2014/30/EU (EMC Directive)
UKCA Mark
Ro HS
Electrical Equipment (Safety)

Optional Accessories

Mounting Brackets

- Buttons (KIT-0020) included for tool-less mounting (see diagram)
- See the Mounting Bracket Guide for further suggestions
- Custom mounting options available. Contact your local Server Technology representative Cable Retention Devices for non-locking cords
- F7in
- Cable Sleeve

Drawings



Additional Information

Warranty: Server Technology offers a standard 2-year limited parts & labor warranty. Extended support is available at the time of purchase. See the Support Options on the website, or contact your local Server Technology representative for more information.

Patents: Information on Server Technology patents is available on the website at: www.servertech.com/products/patents

"Global" models are typically for use in countries outside of North America. Contact your Server Technology representative for more information about which models are appropriate for your application.

Information in this document is current as of time of publishing. Contact your Server Technology representative for the most up-to-date information. This datasheet was generated on: 17-May-2025

Interested in learning more about how Server Technology can help you manage and distribute power in your datacenter? Visit us online at: www.servertech.com/products/

To contact an expert in your region, go to www.servertech.com/about-us/office-locations for more information.

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