

Data Sheet

Fujitsu Power Distribution Unit Rack Systems

based on Vertiv PDUs

Enable your IT investment with Fujitsu network power of rack PDU offerings. Fujitsu network power of rack PDUs provides highest availability and most intelligent power metering and distribution. A Power Distribution Unit (PDU) is a specific type of multiple-socket bar which is often used in data centers and which is usually installed in 19" racks or at the rear of the rack. A PDU has several power supply sockets to which the various devices, such as servers or switches, can be connected. Some models even offer additional functions, such as overvoltage protection, indicators for remote or local values. Some also offer a switch-off function depending on the requirements for individual devices or sockets.

availability and energy efficiency. The individual outputs can also be addressed via remote functions. Settable threshold values with alerts increase the availability of the connected devices. The PDUs all have an integrated display. The PDUs can be installed in PRIMECENTER M2 racks or other housing systems with the corresponding mountings; with toolless mounting options.



Power Distribution Unit

The Power Distribution Unit (PDU) models are multiple socket bars which are installed in our 19" racks. A PDU has several power supply sockets to which the various devices, such as servers or switches, can be connected. We offer three different types of PDUs - the Basic, Metered and Switched PDU models. The Metered PDU models can already measure and display electrical parameters per phase and group measurement. The Switched PDUs measure the electrical parameters per phase, per group and per output. The task of Switched PDUs is remote monitoring and management of IT devices in the 19" rack. It supports simple integration in the rack and management architecture as well as highest

Main Features	Benefits
Ease of use <ul style="list-style-type: none">■ Simple mounting for different rack systems.	■ Easy installation, maintenance and replacement of the units.
High efficiency <ul style="list-style-type: none">■ High efficiency components in a closed aluminium housing.	■ High efficiency
Easy monitoring <ul style="list-style-type: none">■ Extensive measurement and switching functions with high measurement accuracy of up to ± 2 % up to output port level.	■ Overview with all power consumption values in operational status
Ease of access <ul style="list-style-type: none">■ Secure anywhere access to the rack web interface and other management interfaces.■ Alarm functions with adjustable threshold values.	■ Fast and user friendly access of power measurements and controlling features without touching the rack. ■ High availability through fast troubleshooting without permanent administrator monitoring.

Technical details

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	Basic PDU	Metered PDU	Switched PDU
Form factor	0U		
Mounting	Easy/Universal Mounting bracket Ability to ship PDU preinstallaed in Fujitsu PCR M2 Racks		
Maximum Outlets	Outlets 24 / 36 / 42	Outlet Metered 36	Outlet Metered and / or Switched: 24 / 36
Metering Levels	Input power monitoring / Input power monitoring with breaker level current monitoring.		
Parameters Measured	Volts, Current, kW, kVA, Power Factor		
Metering Accuracy	Power Measurements: 1% Accuracy Circuit/Breaker Current Measurements : 2% Accuracy		
Modularity			
Management HW	Local display		
Remote Control	User interface: SNMP, JASON-based Web GUI, JSON API and command line interface Protocols: DHCP, HTTP, HTTPS, IPv4, IPv6, LDAP, NTP, RADIUS, RSTP, SSH, SMTP, SNMP (v1/v2c/v3), Syslog, TACACS+		
SNMP versions support	v1, v2 and v3		
Authentication	Remote:LDAP, TACACS+, Radius		
Encryption			
Temperature (operating)	0 - 60 °C		
Storage temperature	-40 - 70 °C		
Humidity (not operating)	5 - 95% (non-condensing)		
Dimensions (W x D x H)	51 x 51 x 978 mm / 1207mm / 1683 mm	51 x 51 or 58 x 1683mm / 1778mm	51 x 66 x 1372 mm / 1683 mm / 1892 mm
Approvals	CB,CE,RoHS		

Order code	Product Name	Input voltage	Input connections	Output connections	Max. capacity
S26361-F5560-E710	B PDU 1ph 16A IEC309	200V - 240V	single phase IEC309 16A	20x IEC320 C13 (10A), 4x IEC C19 (16A)	3.7kW (230V)
S26361-F5560-E711	B PDU 1ph 32A IEC309	200V - 240V	single phase IEC309 32A	36x IEC320 C13 (10A), 6x IEC320 C19 (16A)	7.3kW (230V)
S26361-F5560-E712	B PDU IEC320 C20	200V - 240V	single phase IEC320 C20 (16A)	20x IEC320 C13 (10A), 4x IEC320 C19(16A)	3.6kW(230V)
S26361-F5560-E730	B PDU 3ph 16A IEC309	364V - 415V	triple phase IEC309 16A	36x IEC320 C13 (10A), 6x IEC320 C19 (16A)	11kW (230V)
S26361-F5560-E731	B PDU 3ph 32A IEC309	364V - 415V	triple phase IEC309 32A	24x IEC320 C13 (10A) + 12x IEC320 C19 (16A)	22kW (230V)
S26361-F5560-E810	M PDU 1ph 16A IEC309	200V - 240V	single phase IEC309 16A	36x Combination IEC320 C13 (10A) / C19 (16A)	3.6kW (230V)
S26361-F5560-E811	M PDU 1ph 32A IEC309	200V - 240V	single phase IEC309 32A	24x IEC320 C13 (10A) , 12x IEC320 C19 (16A)	7.3kW (230V)
S26361-F5560-E830	M PDU 3ph 16A IEC309	364V - 400V	triple phase IEC309 32A	36x Combination IEC320 C13 (10A) / C19 (16A)	11kW (230V)
S26361-F5560-E831	M PDU 3ph 32A IEC309	364V - 400V	triple phase IEC309 32A	36x Combination IEC320 C13 (10A) / C19 (16A)	22kW (230V)
S26361-F5560-E910	SW PDU 1ph 16A IEC309	200V - 240V	single phase IEC309 16A	18x IEC320 C13 (10A), 6x IEC320 C19 (16A)	3.7kW (230V)
S26361-F5560-E911	SW PDU 1ph 32A IEC309	200V - 240V	single phase IEC309 32A	18x IEC320 C13 (10A), 6x IEC320 C19 (16A)	7.3kW (230V)
S26361-F5560-E930	SW PDU 3ph 16A IEC309	364 - 415V	triple phase IEC309 16A	24x IEC320 C13 (10A), 12x IEC320 C19 (16A)	11kW (230V)

Order code	Product Name	Input voltage	Input connections	Output connections	Max. capacity
S26361-F5560-E931	SW PDU 3ph 32A IEC309	364V - 400V	triple phase IEC309 32A	24x IEC320 C13 (10A) , 12x IEC320 C19 (16A)	22kW (230V)

Approvals & Conformity (Standards)

Compliance notes	According to the corresponding system
Compliance link	https://sp.ts.fujitsu.com/sites/certificates

Warranty

Product Support - the perfect extension

Support Pack Options	Globally available in major metropolitan areas: 9x5, Next Business Day Onsite Response Time 9x5, 4h Onsite Response Time (depending on country) 24x7, 4h Onsite Response Time (depending on country)
Recommended Service	24x7, Onsite Response Time: 4h - For locations outside of EMEA please contact your local Fujitsu partner.
Service Weblink	https://www.fujitsu.com/emeia/support/

More information

Fujitsu products, solutions & services

In addition to Fujitsu Power Distribution Unit, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Fujitsu Portfolio
Built on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offerings. This allows customers to select from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

Computing Products
www.fujitsu.com/global/products/computing/

Software
www.fujitsu.com/software/

More information

Learn more about Fujitsu Power Distribution Unit, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
www.fujitsu.com/primergy

Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment. Using our global know-how, we aim to contribute to the creation of a sustainable environment for future generations through IT. Please find further information at <http://www.fujitsu.com/global/about/environment>



Green Policy Innovation

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