



IT PDU Basic 1 U Vertical

Power distribution units 230-400 V/16-32 A/3.6-22 kW/50 Hz

For future-proofed, highly efficient energy distribution in the data centre, server rack and network rack.

The high-quality and very robust aluminium profile measures a compact 44 x 47 mm. The space-saving design therefore provides space for data cabling and ventilation for cooling the server rack.



IEC 320 C19 with IEC Lock

The IEC Lock system protects computers, as servers and electrical equipment can become accidentally disconnected due to vibrations.

IEC 320 C13 lockable

Two locking clips to secure two power cables.
IEC 320 C13 with IEC Lock can be supplied.



The benefits at a glance

- Space-saving integration of PDU in the server rack with scope for modular add-ons
- High-quality and very robust aluminium profile
- Extremely compact dimensions of 44 x 47 mm, which therefore provides plenty of space for data cabling and ventilation for cooling the server rack
- Plugs locked using PVC clip or IEC Lock
- Phases identified by colour
- PDU with single or double infeed to increase performance or map redundancies, up to 96 A per PDU
- Customised and country-specific series-quality solutions available on request

IT PDU BASIC 1 U VERTICAL

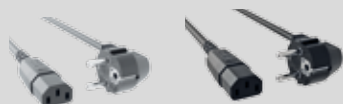
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Power distribution units 230 - 400 V/50 Hz

Article number	Cable type H05VV-F-	Cable length (m)	Plug	Phases	Rated voltage (V)	Current per phase in A	Miniature circuit breaker C16A	C13	C19	SOEC*	Outlets in total	Dimensions (WxHxD) in mm
19" IT PDU Basic 3 x (16 A/400 V/50 Hz)												
V 800.0111*	5G 2.5 mm ²	3	CEE	3	400	16			6		6	482.6 x 44 x 47
IT PDU Basic (16 A/230 V/50 Hz)												
V 800.1657*	3G 2.5 mm ²	3	CEE	1	230	16		24	3		27	1075 x 44 x 47
V 800.2335	3G 2.5 mm ²	3	CEE	1	230	16		16		4	20	735 x 44 x 47
IT PDU Basic (32 A/230 V/50 Hz)												
V 800.0119	3G 4.0 mm ²	3	CEE	1	230	32	2	20			20	778 x 44 x 47
V 800.2336	3G 4.0 mm ²	3	CEE	1	230	32	2	20	4		24	1119 x 44 x 47
IT PDU Basic 3 x (16 A/400 V/50 Hz)												
V 800.0104*	5G 2.5 mm ²	3	CEE	3	400	16		18	3		21	821 x 44 x 47
V 800.0105	5G 2.5 mm ²	3	CEE	3	400	16		18			18	821 x 44 x 47
800.0107	5G 2.5 mm ²	3	CEE	3	400	16				15	15	821 x 44 x 47
V 800.0109	5G 2.5 mm ²	3	CEE	3	400	16		12	6		18	821 x 44 x 47
V 800.1656*	5G 2.5 mm ²	3	CEE	3	400	16		24	3		27	1075 x 44 x 47
V 800.0113	2 x 5G 2.5 mm ²	2 x 3	2 x ES*	6	400	16		36		12	48	1840 x 44 x 47
V 800.0114	2 x 5G 2.5 mm ²	2 x 3	2 x ES*	6	400	16		48			48	1840 x 44 x 47
V 800.2337	5G 2.5 mm ²	3	CEE	3	400	16		18		3	21	734 x 44 x 47
V 800.2282	5G 2.5 mm ²	3	CEE	3	400	16		24	6		30	1116 x 44 x 47
V 800.2339	5G 2.5 mm ²	3	CEE	3	400	16		24		6	30	1203 x 44 x 47
V 800.2283	5G 2.5 mm ²	3	CEE	3	400	16		24	6	6	36	1457 x 44 x 47
V 800.1453	5G 2.5 mm ²	3	CEE	3	400	16		36	6	6	48	1713 x 44 x 47
V 800.2341	5G 2.5 mm ²	3	CEE	3	400	16		36	6		42	1457 x 44 x 47
V 800.2342	5G 2.5 mm ²	3	CEE	3	400	16		36		6	42	1458 x 44 x 47
IT PDU Basic 3 x (32 A/400 V/50 Hz)												
V 800.0100*	5G 4 mm ²	3	CEE	3	400	32	6		12		12	1075 x 44 x 47
V 800.0101*	5G 4 mm ²	3	CEE	3	400	32	6		6		6	820 x 44 x 47
V 800.0102	5G 4 mm ²	3	CEE	3	400	32	6	36			36	1586 x 44 x 47
V 800.2338	5G 4.0 mm ²	3	CEE	3	400	32	6	24	6		30	1586 x 44 x 47
V 800.2340	5G 4.0 mm ²	3	CEE	3	400	32	6	24		6	30	1586 x 44 x 47

Locking clips

940.103 · Red locking clip for IEC320 non-heating appliance sockets C13, supplied in packs of 12.



IEC 320 and earthing contact plug connecting cables available in grey/black to distinguish from power supply (A/B) and in short cable lengths from 0.5 m.