Power Distribution Units (PDU), Linkeo Data Center

Intelligent Metered, Intelligent Switched











6 461 27

To provide

electric power for IT equipment in 19" enclosures

Metering at inlet level (+/- 1% metering accuracy)

Connected device enabling remote access to all measurements and alerts
2 versions available: NODE version with all functions and BASE version

NODE PDU: with hot swappable full IP controller for connection to LAN. Possible cascading of up to 16 node PDUs with USB cords BASE PDU: without controller. Need to be connected to a NODE PDU for IP connection. Possible cascading of up to 31 base PDUs downstream to a node PDU with RJ 45 patch cables (RS 485 - Modbus link). BASE is hot swappable and upgradable with a node controller Cat.No 6 461 30 Possibility to add wireless sensors (temperature, humidity...) for environmental monitoring Equipped with high current interruption capacity. Hydraulic magnetic circuit breakers are not affected by

ambient temperature

anioent temperature
330° rotating cable input for a perfect orientation of the cable and no interference in the cabinet
IEC 60320 C13 and C19 outlets. Each C13 and C19 outlets are numbered gradually from the input and equipped with cord locking system to avoid
any accidental disconnection (100 Newton retention force)
High Density (HD) PDUs provide a high density of C13 outlets to optimize outlets quantities and PDU length
High ambient temperature rating: 55°C

Aluminium chassis.

19" PDUs and Zero-U PDUs for vertical mounting in the cabinet (supplied with standard and button-type mounting brackets)

Pack	Cat.Nos	Intelligent metered PDUs
1	Base version 6 461 00 6 461 01	Single phase - 16 A 230 V - 50/60 Hz power supply 8 C13 outlets 19" PDU C20 inlet (can receive power cables
1	6 461 02 6 461 03	Cat.Nos 6 469 05 and 6 469 06) 18 C13 outlets + 4 C19 3 m power supply cord with IEC 60309 16 A plug
1	6 461 04 6 461 05	Single phase - 32 A 230 V - 50/60 Hz power supply 20 C13 outlets + 4 C19 3 m power supply cord with IEC 60309 32 A plug
		Intelligent metered HD PDUs
1	Base Node version 6 461 06 6 461 07 6 461 08 6 461 09	
1	6 461 10 6 461 11	Three phase - 16 A 400 V - 50/60 Hz power supply 3 m power supply cord with IEC 60309 16 A plug 36 C13 outlets + 6 C19
	,	Three phase - 32 A 400 V - 50/60 Hz power supply 3 m power supply cord with IEC 60309 32 A plug
1 1 1	6 461 12 6 461 13 6 461 14 6 461 15 6 461 16 6 461 17	24 C13 outlets + 12 C19 36 C13 outlets + 12 C19

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1	Base version 6 461 20	Node version 6 461 21	Outlets switchin Remotely ON/O Single phase - 230 V - 50/60 H 21 C13 outlets - C20 inlet (can re
			Cat.No 6 469 05
			Single phase -
1	6 461 22	6 461 23	230 V - 50/60 H 20 C13 outlets = 3 m power supp
1	6 461 24	6 461 25	plug 21 C13 outlets = 3 m power supp plug
			Three phase -
1	6 461 26	6 461 27	400 V - 50/60 H 21 C13 outlets - 3 m power supp
1	6 461 28	6 461 29	plug 24 C13 outlets = 3 m power supp plug
			11 0

k	Cat.Nos	Intelligent switched PDUs
	Base version 6 461 20 6 461 21	Outlets switching Remotely ON/OFF control of each outlet Single phase - 16 A 230 V - 50/60 Hz power supply 21 C13 outlets - 3 C19 C20 inlet (can receive power cables Cat.No 6 469 05 and 6 469 06)
	6 461 22 6 461 23 6 461 24 6 461 25	3 m power supply cord with IEC 60309 32 A plug
	6 461 28 6 461 29	Three phase - 16 A 400 V - 50/60 Hz power supply 21 C13 outlets - 3 C19 3 m power supply cord with IEC 60309 32 A plug 24 C13 outlets + 6 C19 3 m power supply cord with IEC 60309 32 A



Configure To Order: Need another configuration and/or functions? Legrand is organized to configure PDUs as per your request. Please contact your sales representative