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DK 7955.542

PDU international, managed version

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ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



DK 7955.542 - PDU international, managed version

Intelligent PDU with CAN bus interface for use with CMC III or PDU managed, switch function and energy data logging per output. Input with CEE connector (16 A/32 A), with BS 1363 (UK) outputs. Distribution output from 3.7 kW to 22 kW.

Features

Model No.	DK 7955.542
Product description	High-end IT rack, power distribution with energy measurement and monitoring functions for each individual output slot. Thanks to the compact PDU, any IT rack is easily equipped with a professional power distribution system. The TS IT rack even supports tool-free assembly. The compact design allows simple assembly. The installed bistable relays and OLED display keep energy consumption in the PDU low. An integral Web server offers a direct network connection with extensive user administration functions. Redundant power is supplied from all phases and additionally via an existing Power-over-Ethernet network. The PDU offers extensive management and monitoring functions. Measurement accuracy of 1% guarantees a high level of reliability. The PDU has a CAN bus interface for connecting slave PDUs. Ambient monitoring is also possible with up to 4 CMC III sensors (temperature, humidity, access, vandalism).
Material	Aluminium section, black anodised
Dimensions	Width: 44 mm Depth: 85 mm Length: 1,540 mm
No. of sockets and type	16 x BS 1363 / 4 x C19
Sockets	16 x GB (type G, BS 1363) 4 x IEC 320 socket C19
Rated current (max.)	32 A
Infeeds	Qty.: 1 Phases per infeed: 1~
Length of connection cable	3 m

Features

Type of electrical connection	CEE
Number RJ45 ports for sensor units max	2
Operating temperature range	0 °C...45 °C
Ambient humidity (non-condensing)	10...95 %
Storage temperature range	-25 °C...70 °C
To fit	Enclosure type: TS IT: ≤ 1,800 mm
Packs of	1 pc(s).
Customs tariff number	85369095
EAN	4028177685147
ETIM 7.0	EC000330
ECLASS 8.0	27142604