Rittal – The System.

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▶ PDU international, managed version – DK 7955.436

Date : Aug 12, 2016

Product description

Description:	High-end power distribution in the IT rack with energy measurement and monitoring functions for each individual output slot. Thanks to the compact PDU, any IT rack may be easily equipped with a professional power distribution system. With the TS IT rack, assembly is even tool-free. The compact design allows simple assembly. The installed bistable relays and OLED display keep energy consumption low. An integrated web server can be used as a direct network connection with extensive user administration. Redundant power is supplied from all phases and via an existing Power over Ethernet network. The PDU offers extensive management and monitoring functions. A measuring accuracy of up to 1% guarantees reliability. The PDU has got a CAN bus interface that allows to connect slave PDUs. Ambient monitoring is also possible with up to 4 CMC III sensors (temperature, humidity, access, vandalism).
Material:	Aluminium section, black anodised
Protection category IP to IEC 60 529:	IP 20
Standards:	EN 60 950-1
Packs of:	1 pc(s).
EAN:	4028177685451
Customs tariff number:	85369085
eCl@ss 5.1:	27143401
eCl@ss 7.0:	27142604
ETIM 6.0:	EC000330

Product features

Design:	PDU international, managed version
Sockets:	48 x IEC 320 socket C13 - Black
To fit:	Enclosure type: TS IT Enclosure type: TS 8 Height: ≥ 2200 mm
Dimensions:	Width: 44 mm Depth: 85 mm Length: 2110 mm
Infeeds:	Qty.: 1 Phases per infeed: 3~
Length of connection cable:	3 m
Ambient conditions:	Operating temperature: +0°C...+45°C Storage temperature: -25°C...+70°C Ambient humidity (non-condensing): 10 % - 95 %
Circuit-breaker 16 A (qty.):	6
Type of electrical connection:	CEE
Rated current (max.):	32 A

Approvals

Declarations:	Declaration of conformity (EN, DE)

Downloads

Data sheets:	Technical details EN Technical system catalogue (DE)
Documentation:	Instructions EN Safety instructions
CAD drawings:	Visio Shapes (EN, DE)
Drivers/software:	Software EN, DE
CAD drawings:	Request