

# Rittal – The System.

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## PDU international, managed version – DK 7955.401

Date : Aug 12, 2016

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# PDU international, managed version – DK 7955.401

created: 12.08.2016 on [www.rittal.com/com-en](http://www.rittal.com/com-en)



## 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:** 4028177685376

**Customs tariff  
number:** 85369085

**eCl@ss 5.1:** 27143401

**eCl@ss 7.0:** 27142604

**ETIM 6.0:** EC000330

## Product features

<b>Design:</b>	PDU international, managed version
<b>Sockets:</b>	12 x IEC 320 socket C13 - Black
<b>To fit:</b>	Enclosure type: TS IT Enclosure type: TS 8 Height: ≥ 1200 mm
<b>Dimensions:</b>	Width: 44 mm Depth: 85 mm Length: 775 mm
<b>Infeeds:</b>	Qty.: 1 Phases per infeed: 1~
<b>Length of connection cable:</b>	3 m
<b>Ambient conditions:</b>	Operating temperature: +0°C...+45°C Storage temperature: -25°C...+70°C Ambient humidity (non-condensing): 10 % - 95 %
<b>Type of electrical connection:</b>	C20
<b>Rated current (max.):</b>	16 A
<b>Weight/pack:</b>	3.57 kg


## 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