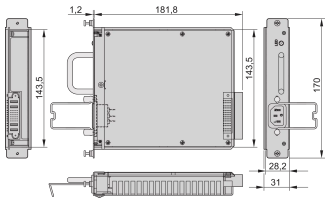
nVent | SCHROFF

We connect and protect

PSU 19" AC/DC for MicroTCA, Without Management, Double Full-Size

CATALOG NUMBER

11098-392



The MTCA PSU 300 is an exceptionally efficient power module for MicroTCA applications. Without PM EMMC it is suied for application without MicroTCA Hardware Management or can be used in Systems having the PM EMMC onto the Backplane.

CERTIFICATIONS

RoHS COMPLIANT

FEATURES

- Wide input voltage range 90 ... 264 VAC
- Active power factor correction
- Construction compatible with AdvancedMC double full-size
- Single-wire current share cable for redundancy operation
- Corresponds to EMC class B as per EN 55022
- Without MicroTCA power management controller
- Mains input at front

PRODUCT ATTRIBUTES

Product Type: Power Supply

Type: 19" Switched-Mode

Works With: MicroTCA Systems

Input Voltage AC: 90 – 264V

Power: 300W

Number of Output Voltages: 2

Voltage 1: 12V

Current 1: 25A

Voltage 2: 3.3V

Current 2: 3A

Rack Width: 6HP

Depth: 186.65mm

Height: 148.3mm

Package Quantity: 1

ADDITIONAL PRODUCT DETAILS

Output data for Ta = -25 ... 55 °C with forced cooling of 20 cfm

Connector FCI 51720-10202402AA or Molex 87631-2019

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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