

PSU 19" AC/DC for MicroTCA, With Management (PM EMMC) Double Full-Size

CATALOG NUMBER

11098-547



The MTCA PSU 600 is an exceptionally efficient power module (PM) for MicroTCA applications. This 600W power supply is the most efficient available in double-width full-size format. This PM's integrated management controller makes it ideally suited for use in complex communications systems running the latest generations of processors and an increased number of AMC modules. The MTCA PSU 600 provides the power required for 12 AMCs, 2 Cooling Units (CUs) and 2 MicroTCA Carrier Hubs (MCHs).

CERTIFICATIONS



FEATURES

Double height full-size width

PRODUCT ATTRIBUTES

Product Type: Power Supply

Type: 19" Switched-Mode

Works With: MicroTCA Systems

Input Voltage AC: 90 – 264V

Power: 600W

Number of Output Voltages: 2

Voltage 1: 12V

Current 1: 6.8A

Voltage 2: 3.3V

Current 2: 0.18A

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.

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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