

# 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).

## 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              |
| Net Weight: 1.315kg          |
| Package Quantity: 1          |

\*The price shown is the per piece price and does not include VAT. Depending on local conditions, packaging and freight charges might not be included. Where these charges should be part of the total price, they are included in the quote. The price given is a non-binding recommended retail price (RRP), which is the nVent list price. The final sales prices of local distributors may vary. Quotations requested or generated on SCHROFF.nVent.com are only valid for commercial customers (B2B). The lead time displayed above is an estimate for this item to be dispatched from an nVent Schroff facility. Transit delivery times are not included in this estimate, as transit time may vary, depending on delivery address, parcel dimensions, and other factors. Cut-outs and modifications placed in non-recommended areas ("collision detected") for configured products may be subject to additional engineering and/or design costs, which may increase initially quoted prices.

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](http://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.

North America

All locations  
+1.763.422.2661  
Chat with us:  
[nvent.com/schroff](http://nvent.com/schroff)

Europe

Straubenhardt, Germany  
+49.7082.794.0  
Betschdorf, France  
+33.3.88.90.64.90  
Warsaw, Poland  
+48.22.209.98.35  
Assago, Italy  
+39.02.932.7141  
Chat with us:  
[nvent.com/schroff](http://nvent.com/schroff)

Asia

Shanghai, China  
+86.21.2412.6943  
Qingdao, China  
+86.532.8771.6101  
Singapore  
+65.6768.5800  
Shin-Yokohama, Japan  
+81.45.476.0271  
Chat with us:  
[nvent.com/schroff](http://nvent.com/schroff)

Middle East & India

Dubai, United Arab  
Emirates  
+971.4.378.1700  
Bangalore, India  
+91.80.6715.2001  
Istanbul, Turkey  
+90.216.250.7374  
Chat with us:  
[nvent.com/schroff](http://nvent.com/schroff)

