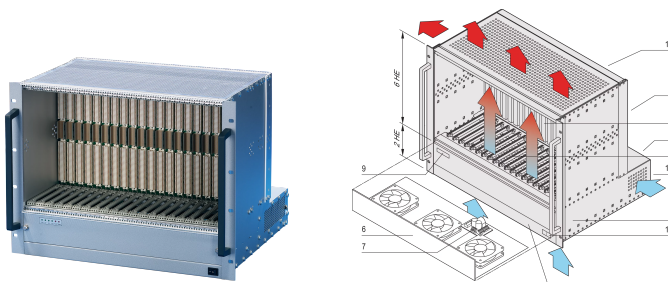


# VME64x System, 8 U, 21 Slot, Open Frame PSU

## CATALOG NUMBER

**20836-820**



VME64 system for 21 VME64x boards 6 U, 160 mm. Rear I/O option The power for the system is supplied by a open frame power supply. A fan control module monitors the fans, the temperature and voltage.

## CERTIFICATIONS



## FEATURES

System in accordance with IEC 60297-3-101, 102, 103; IEEE 1101.1, 1101.10/11; backplane conforms to VITA 1.1-1997

PSU, open frame, 642 W (600 W at < 180 VAC)

Backplane VME64x 21 slot, 6 U, J1/J2 monolithic with P0 connector, in accordance with VITA 1-1994 and 1.1-1997

Heat dissipation by 3 fans, cooling from bottom to top; temperature-controlled by fan control module (FCM)

System for standard board mounting with board format, 6 U, 160 mm deep, Rear I / O option

Display module for DC operating voltages, fan and temperature alarm

## PRODUCT ATTRIBUTES

Product Type: System

Number of Slots: 21

Type: 19" Rack Mount

Backplane Type: 6 U VME64 Extension

Data Transfer: VME64; VME2eSST

Power per Slot: 30W

Input Voltage AC: 100 – 240V

Airflow Direction: Bottom to Top

Rack Height: 8U

Power Supply Type: Open Frame

Power Supply Included: Yes

Rear I/O: Yes

Complies With: ANSI/VITA 1.1-1997

Depth: 412mm

Height: 354.8mm

Width: 449mm

Power: 600W

Package Quantity: 1

## ADDITIONAL PRODUCT DETAILS

Modified systems available on request.

## 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)



Our powerful portfolio of brands:

**CADDY**

**ERICO**

**HOFFMAN**

**ILSCO**

**SCHROFF**

**TRACHTE**