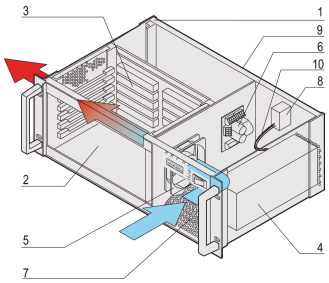
nVent SCHROFF

We connect and protect

VMEbus System, 3 U, 5 Slot, Open Frame PSU

CATALOG NUMBER

20836-310



VME systemfor 5 horizontally mounted VME boards 6 U, 160 mm. The power for the system is supplied by an open frame power supply. A fan control module monitors the fans, the temperature and voltage.

CERTIFICATIONS

VITA Open Standards, Open Markets

RoHS COMPLIANT

FEATURES

System in accordance with IEC 60297-3-101, -102, -103; IEEE 1101.1, 1101.10/11; Backplane in accordance with VITA 1-1994

Open frame power supply, 250 W

Backplane VME 5 slot, 6 U, J1/J2 monolithic in accordance with VITA 1-1994

Heat dissipation by 1 fan, cooling from front to left side; temperature-controlled by fan control module (FCM)

System for horizontal board mounting with board format, 6 U, 160 mm deep

Display module for DC operating voltages, fan and temperature alarm

PRODUCT ATTRIBUTES

Product Type: System

Number of Slots: 5

Type: 19" Rack Mount

Backplane Type: 6 U VME64

Data Transfer: VME64; VME2eSST

Power per Slot: 30W

Input Voltage AC: 100 – 240V

Airflow Direction: Front to Left

Rack Height: 3U

Power Supply Type: Open Frame

Power Supply Included: Yes

Rear I/O: No

Complies With: ANSI/VITA 1.1-1994

Depth: 277.5mm

Height: 132.55mm

Width: 449mm

Power: 200W

Net Weight: 9kg

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 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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