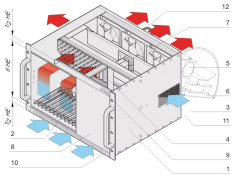
nVent SCHROFF

We connect and protect

VME64x System, 7 U, 12 Slot, Open Frame PSU

CATALOG NUMBER

20836-717



VME64 system for 12 VME64x 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

RoHS COMPLIANT

VITA Open Standards, Open Markets

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 12 slot, 6 U, J1/J2 monolithic without P0 connector, in accordance with VITA 1-1994 and 1.1-1997
- Heat dissipation by 3 fans assembled to the rear panel, cooling from front to rear side; temperature-controlled by fan control module (FCM)
- System for standard 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: 12
- 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: Front to Rear

Rack Height: 7U

Power Supply Type: Open Frame

Power Supply Included: Yes

Rear I/O: Yes

Complies With: ANSI/VITA 1.1-1997

Depth: 355mm

Height: 310.35mm

Width: 449mm

Power: 450W

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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