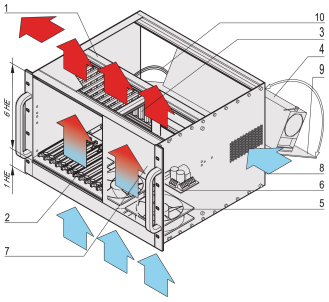
nVent SCHROFF

We connect and protect

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

CATALOG NUMBER

20836-715



VME system for 12 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

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 1.1-1994
- PSU, open frame, 444 W (400 W at < 180 VAC)
- Backplane VME 12 slot, 6 U, J1/J2 monolithic in accordance with VITA 1-1994
- Heat dissipation by 1 fans (fan tray), cooling bottom to top; temperature-controlled with fan control module (FCM)
- 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
- Data Transfer: VME64; VME2eSST

Power per Slot: 30W

Input Voltage AC: 100 – 240V

Airflow Direction: Bottom to Top

Rack Height: 7U

Power Supply Type: Open Frame

Power Supply Included: Yes

Rear I/O: No

Complies With: ANSI/VITA 1.1-1994

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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