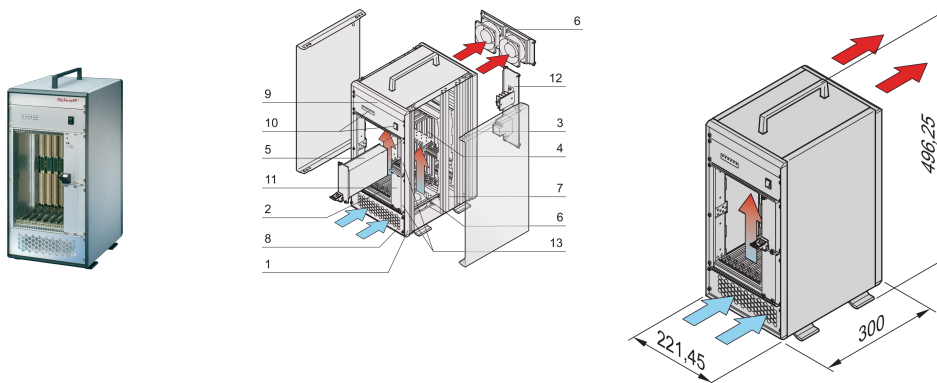


# VME64x System, Tower, 5 U, Pluggable PSU

## CATALOG NUMBER

**10836-045**



VME64 tower system for 7 VME64x boards 6 U, 160 mm. The power for the system is created by a pluggable 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

Pluggable PSU, 19" form factor, 300 W; a second PSU can optionally be fitted

Backplane VME64x 7 slot, 6 U, J1/J2 monolithic without P0 connector, Rear I/O option, in accordance with VITA 1-1994 and 1.1-1997

Heat dissipation by 2 fans, 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 and Rear I/O option

Display module for DC operating voltages, fan and temperature alarm

Option to mount a 5.25" DVD drive unit

## PRODUCT ATTRIBUTES

Product Type: System

|                                      |
|--------------------------------------|
| Number of Slots: 7                   |
| Type: Tower                          |
| 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: 10U                     |
| Power Supply Type: (1) Pluggable PSU |
| Power Supply Included: Yes           |
| Rear I/O: Yes                        |
| Complies With: ANSI/VITA 1.1-1997    |
| Net Weight: 14.11kg                  |
| 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.

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