



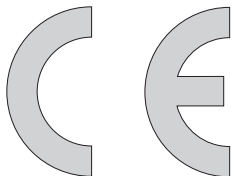
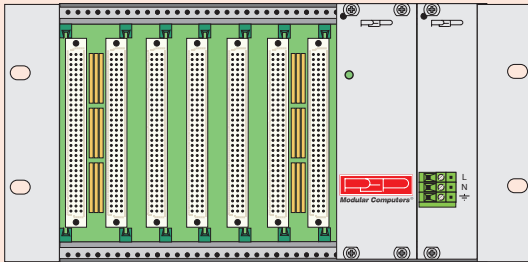
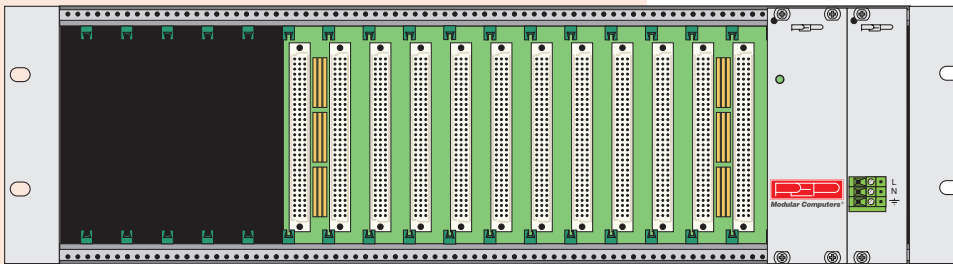
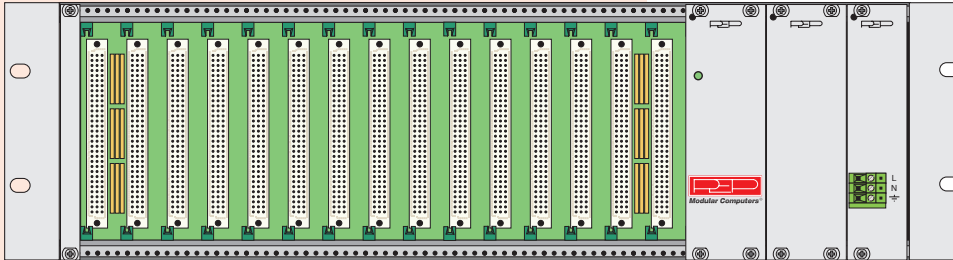
COMPLETE
OPEN
SYSTEMS

ASM-3 VME

Complete & Tested Standard 3U VME Racks

The Complete 3U Solution

- ▶ EMI protected
- ▶ Fully pre-tested before dispatch
- ▶ High-quality machined components
- ▶ Short delivery time
- ▶ Compatible with all PEP VME boards
- ▶ Two-year guarantee
- ▶ CE conformance
- ▶ ISO9001 certified



Supplied complete with a 90W/50W switched-mode power supply, these 3U racks are designed to meet the requirements associated with rugged environments and varying ambience.





Specifications

ASM-3 VME

PEP's development racks are available in the basic form shown here or may be pre-configured to meet the individual customer specifications.

All racks are protected from the effects of noise radiation and pollution and are coated to provide scratch and corrosion resistance.

To help discharge accumulated static charge, an external clip connected to the fore and aft portions of the card guides may be attached to an external isolation point.

An optical marker on the front of the guides helps with the positioning and location of the installed cards.

15, 12 and 7-slot P1 backplanes provide abundant potential for system expansion using the array of PEP I/O cards.

Racks

3U, EMI protected, anodised aluminium based rack for harsh industrial (E2) environments

Backplanes

15, 12 or 7-slot fitted with 96-pin DIN 41612 (C) P1 connectors

Power Supplies

50W (5V @ 8A, 12V @ 1A, -12V @ 0.5A) or 90W (5V @ 20A, 12V @ 5A, -12V @ 2A) with interference suppression according to VDE0160 and IEC801

VMEbus Support

The power supplies are complete with LED power indicators and support ACFAIL and SYSRESET VMEbus signals

Rack Dimensions

15/12-slot: 430mm x 240mm
7-slot: 215mm x 240mm

© PEP 1997:™ All trademarks are recognised, Subject to change without notice. Publication Number: AB 16591 DS-0997

Product	Description	Order No.
ASM3-VME	EMI protected, 3U, 19" VME development rack comprising a 90W power supply unit for 120V/240V operation, 15-slot (84HP) P1 backplane, completely tested and prepared for wall mounting	12674
ASM3-VME	Same as order number 12674 but with a 12-slot P1 backplane	12675
ASM3-VME	Same as order number 12674 but with a 7-slot (42HP) P1 backplane and 50W power supply unit	12673

- ▶ USA ▶ GERMANY ▶ FRANCE ▶ UK ▶ SWEDEN ▶ BENELUX ▶ POLAND ▶ ITALY ▶ SPAIN ▶ NORWAY
▶ DENMARK ▶ FINLAND ▶ SWITZERLAND ▶ CZECHIA ▶ HUNGARY ▶ CIS ▶ CHINA ▶ JAPAN ▶

▶ Visit our home page at: <http://www.pep.de/>

USA
PEP Modular Computers Inc.
750 Holiday Drive, Building 9
Pittsburgh, PA 15220
Tel.: ++1 412 921 3322
Fax: ++1 412 921 3356
Toll free: 800/228-1737

Benelux
PEP Modular Computers Benelux
Koning-Albert-Laan 46
B-1780 WEMMEL
Tel.: ++32 (0)2 461 04 08
Fax: ++32 (0)2 461 00 31

Postbus 9712
NL-4801 LV BREDA
Tel.: ++31 (0)76 5217 957
Fax: ++31 (0)76 5217 959

Great Britain
PEP Modular Computers (UK) Ltd.
Riverside Business Centre
SHOREHAM-BY-SEA
BN43 6RE
Tel.: ++44 (0) 1273 44 11 88
Fax: ++44 (0) 1273 44 11 99

France
EURO PEP Paris
Les Bureaux du Manoir
18 Chemin du Fond du Chêne
F-78 620 L'ETANG LA VILLE
Tel.: ++33 (0) 1 39 16 10 30
Fax: ++33 (0) 1 39 16 10 25

Sweden
PEP Modular Computers AB
Box 1430
S-18314 TÄBY
Tel.: ++46 (0) 8 756 72 60
Fax: ++46 (0) 8 732 63 10

Poland
PEP Modular Computers Sp. z o.o.
Al. Jerozolimskie 144
Pok 714 Vp
02-305 WARSZAWA
Tel.: ++48 (0) 22 23 55 75
Fax: ++48 (0) 22 23 55 73



PEP Modular Computers GmbH
Apfeltrangerstr. 16
D-87600 KAUFBEUREN
Tel.: ++49 (0) 8341 803 0
Fax: ++49 (0) 8341 803 499