We connect and protect

EuropacPRO 19" Subrack Kit for Backplane, Rugged, Shielded

Power Utilities

Subrack with reinforced horizontal rails and side panels for backplane mounting.

CERTIFICATIONS

RoHS COMPLIANT

FEATURES

- Subrack with side panel and horizontal rail, type R "rugged" with 3 hole fixing for increased stability (+60% compared to 2 hole fixing of "Heavy" rails)
- Aluminum construction
- Rear horizontal rail for backplane mounting with insulation strip. Special adaptor rails allow conduction cooled assemblies to be fitted
- Internal and external dimensions in accordance with: IEC 60297-3-100, -101, - 102, -103, IEEE 1101.1, IEEE 1101.10
- EMC of approximately 40 dB at 1 GHz, 30 dB at 2 GHz, assuming that the front is covered with shielded front panels, testing in accordance with VG 95373 part 15
- IP 20, in accordance with IEC 60529
- Shock and vibration tested to MIL 167, IEC 61587 DL 3, MIL 810 G, MIL 901D. Shock and vibration resistant in all three axial directions.
- Supplied as space-saving flat-pack
- Modifications such as cutouts, different finishes or dimensions available. Subrack with telescoping slides can be adopted for cabinet mounting on request

Horizontal rail type "rugged"

SPECIFICATIONS

Table 1/3

Catalog Number	Rack Height	Depth	Package Quantity	For Mounting	Board Depth	EMC Gasket Type
24567-149	3 U	295 mm	1	Backplane	160 mm	Textile
24567-449	6 U	295 mm	1	Backplane	160 mm	Textile

Table 2/3

Catalog Number	Shock and Vibration Tolerance	Handle Included	Mounting	Complies With	EMC Shielding	Product Type
24567-149	25 g (force)	Yes	Rack	IEC 60297-3-103, IEEE 1101.10, IEEE 1101.11, MIL 167, MIL 810 G, MIL 901 D, IEC 61587 DL3	Yes	Subrack/Chassis
24567-449	25 g (force)	Yes	Rack	IEC 60297-3-103, IEEE 1101.10, IEEE 1101.11, MIL 167, MIL 810 G, MIL 901 D, IEC 61587 DL3	Yes	Subrack/Chassis

Table 3/3

Catalog Number	Rack Width	Static Load
24567-149	84 HP	25 kgf
24567-449	84 HP	25 kgf

ADDITIONAL PRODUCT DETAILS

Test reports online.

Individual configuration: broad range of variants in height, width and depth; guide rails for a wide variety of applications; interior options; accessories and mounting material.

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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