

EuropacPRO 19" Subrack Kit for Backplane, Heavy, Shielded

EMC Shielded subrack for backplane mounting, heavy version with tox welded side panels.



CERTIFICATIONS



FEATURES

Subrack with side panel type H ("Heavy"), 19" bracket is firmly fixed to side panel (tox-cold welded)

Modifications such as cutouts, different finishes or dimensions available

Supplied as space-saving flat-pack

Aluminum construction

Horizontal rail type "Heavy"

Rear horizontal rail for backplane mounting with insulation strip

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

Internal and external dimensions in accordance with: IEC 60297-3-100, -101, IEEE 1101.1

Shock and vibration tested to the German "Bahn" standards BN 411002, BN 411003

IP 20, in accordance with IEC 60529

SPECIFICATIONS

Material: Aluminum

Finish: Anodized; Passivated
Product Type: Subrack/Chassis
EMC Shielding: Yes

Table 1/3

Catalog Number	Rack Height	Depth (D)	Package Quantity	For Mounting	Board Depth	EMC Gasket Type
24563-172	3U	235mm	1	Backplane	160mm, 220mm	Textile
24563-173	3U	295mm	1	Backplane	160mm, 220mm, 280mm	Textile
24563-174	3U	355mm	1	Backplane	160mm, 220mm, 280mm	Textile
24563-472	6U	235mm	1	Backplane	160mm, 220mm	Textile
24563-473	6U	295mm	1	Backplane	160mm, 220mm, 280mm	Textile
24563-474	6U	355mm	1	Backplane	160mm, 220mm, 280mm	Textile

Table 2/3

Catalog Number	Shock and Vibration Tolerance	Handle Included	Mounting	Complies With	Rack Width	Static Load
24563-172	5g (force)	No	Rack	IEC 60297-3-103	84HP	15kg
24563-173	5g (force)	No	Rack	IEC 60297-3-103	84HP	15kg
24563-174	5g (force)	No	Rack	IEC 60297-3-103	84HP	15kg
24563-472	5g (force)	No	Rack	IEC 60297-3-103	84HP	15kg
24563-473	5g (force)	No	Rack	IEC 60297-3-103	84HP	15kg
24563-474	5g (force)	No	Rack	IEC 60297-3-103	84HP	15kg

Table 3/3

Catalog Number	Quick Ship
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24563-172	No
24563-173	No
24563-174	No
24563-472	No
24563-473	No
24563-474	No

ADDITIONAL PRODUCT DETAILS

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.

DIAGRAMS



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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