

# EuropacPRO 19" Subrack Kit for Backplane, Heavy, Retrofit Shielding

## Power Utilities

Rear horizontal rail for backplane mounting with insulation strip



## CERTIFICATIONS



## FEATURES

Horizontal rail type "Heavy"

Shock and Vibration resistance up to 5 g

IP 20, in accordance with IEC 60529

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

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

Installed load up to 15 kg

Version without front handles

Supplied as space-saving flat-pack

## SPECIFICATIONS

Table 1/3

Catalog Number	Rack Height	Depth	Package Quantity	For Mounting	Board Depth	EMC Gasket Type
24563-161	3 U	175 mm	1	Backplane	160 mm	Textile
24563-162	3 U	235 mm	1	Backplane	160 mm, 220 mm	Textile
24563-163	3 U	295 mm	1	Backplane	160 mm, 220 mm, 280 mm	Textile
24563-164	3 U	355 mm	1	Backplane	160 mm, 220 mm, 280 mm, 340 mm	Textile
24563-461	6 U	175 mm	1	Backplane	160 mm	Textile
24563-462	6 U	235 mm	1	Backplane	160 mm, 220 mm	Textile
24563-463	6 U	295 mm	1	Backplane	160 mm, 220 mm, 280 mm	Textile
24563-464	6 U	355 mm	1	Backplane	160 mm, 220 mm, 280 mm, 340 mm	Textile

Table 2/3

Catalog Number	Shock and Vibration Tolerance	Handle Included	Mounting	Complies With	EMC Shielding	Product Type
24563-161	5 g (force)	No	Rack	IEC 60297-3-103	No	Subrack/Chassis
24563-162	5 g (force)	No	Rack	IEC 60297-3-103	No	Subrack/Chassis
24563-163	5 g (force)	No	Rack	IEC 60297-3-103	No	Subrack/Chassis
24563-164	5 g (force)	No	Rack	IEC 60297-3-103	No	Subrack/Chassis
24563-461	5 g (force)	No	Rack	IEC 60297-3-103	No	Subrack/Chassis
24563-462	5 g (force)	No	Rack	IEC 60297-3-103	No	Subrack/Chassis
24563-463	5 g (force)	No	Rack	IEC 60297-3-103	No	Subrack/Chassis

CatalogNumber	Shock and Vibration Tolerance	HandleIncluded	Mounting	Complies With	EMC Shielding	Product Type
24563-464	5 g (force)	No	Rack	IEC 60297-3-103	No	Subrack/Chassis

Table 3/3

Catalog Number	Rack Width	Static Load
24563-161	84 HP	15 kgf
24563-162	84 HP	15 kgf
24563-163	84 HP	15 kgf
24563-164	84 HP	15 kgf
24563-461	84 HP	15 kgf
24563-462	84 HP	15 kgf
24563-463	84 HP	15 kgf
24563-464	84 HP	15 kgf

## 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.

## 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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