

EuropacPRO Advanced EMC 45, 19" Subrack Kit for Backplane, Heavy, EMC Shielded, w/wo Front Handle

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



CERTIFICATIONS



FEATURES

Advanced EMC subrack with on average 45% improved RF shielding effectiveness compared to a standard EuropacPRO, tested according to EN 61000-5-7*Pending

Top and bottom covers with EMC and airflow optimized perforation, fulfills the requirements of the fire safety standard EN 62368-1

Additional side panel covers for increased lateral RF shielding

Horizontal rails and side panels of type H ("Heavy") for harsh environments

Rear horizontal rail for direct backplane mounting without insulation strip

Shock and vibration resistant up to 5 g, tested in accordance with EN 61373 class 1, category B

Installation load up to 15 kg

Compatible with textile and stainless-steel gaskets

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

Versions with and without front handles

Supplied as space-saving flat-pack, modifications and assembly services on request

SPECIFICATIONS

Static Load: 15kg

Subrack/Chassis **Product Type:**

EMC Shielding: Yes

Table 1/3						
Catalog Number	Rack Height	Depth	Package Quantity	For Mounting	Board Depth	EMC Gasket Type
24563-900	3U	235mm	1	Backplane	160mm	Textile
24563-901	3U	295mm	1	Backplane	160mm	Textile
24563-903	3U	355mm	1	Backplane	160mm	Textile
24563-910	6U	235mm	1	Backplane	160mm	Textile
24563-911	6U	295mm	1	Backplane	160mm	Textile
24563-913	6U	355mm	1	Backplane	160mm	Textile
24563-950	3U	235mm	1	Backplane	160mm	Textile
24563-951	3U	295mm	1	Backplane	160mm	Textile
24563-953	3U	355mm	1	Backplane	160mm	Textile
24563-960	6U	235mm	1	Backplane	160mm	Textile
24563-961	6U	295mm	1	Backplane	160mm	Textile
24563-963	6U	355mm	1	Backplane	160mm	Textile

Table 2/3						
Catalog Number	Shock and Vibration Tolerance	Handle Included	Mounting	Complies With	Finish	Material
24563-900	5g (force)	Yes	Rack	IEC 60297-3- 103	Anodized, Passivated	Aluminum

CatalogNumber	Shock and Vibration Tolerance	HandleIncluded	Mounting	Complies With	Finish	Material
24563-901	5g (force)	Yes	Rack	IEC 60297-3- 103	Anodized, Passivated	Aluminum
24563-903	5g (force)	Yes	Rack	IEC 60297-3- 103	Anodized, Passivated	Aluminum
24563-910	5g (force)	Yes	Rack	IEC 60297-3-	Anodized, Passivated	Aluminum
24563-911	5g (force)	Yes	Rack	IEC 60297-3- 103	Anodized, Passivated	Aluminum
24563-913	5g (force)	Yes	Rack	IEC 60297-3-	Anodized, Passivated	Aluminum
24563-950	5g (force)	No	Rack	IEC 60297-3-	Anodized, Passivated	Aluminum
24563-951	5g (force)	No	Rack	IEC 60297-3-	Anodized, Passivated	Aluminum
24563-953	5g (force)	No	Rack	IEC 60297-3- 103	Anodized, Passivated	Aluminum
24563-960	5g (force)	No	Rack	IEC 60297-3- 103	Anodized, Passivated	Aluminum
24563-961	5g (force)	No	Rack	IEC 60297-3- 103	Anodized, Passivated	Aluminum
24563-963	5g (force)	No	Rack	IEC 60297-3- 103	Anodized, Passivated	Aluminum

Table 3/3					
Catalog Number	Rack Width	Quick Ship			
24563-900	84HP	No			
24563-901	84HP	No			
24563-903	84HP	No			
24563-910	84HP	No			
24563-911	84HP	No			

Catalog Number	Rack Width	Quick Ship
24563-913	84HP	No
24563-950	84HP	No
24563-951	84HP	No
24563-953	84HP	No
24563-960	84HP	No
24563-961	84HP	No
24563-963	84HP	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.

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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