

EuropacPRO Advanced EMC Plus, 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.

NEW PRODUCT



FEATURES

Advanced EMC subrack with on average 60% improved RF shielding effectiveness compared to a standard EuropacPRO, tested according to EN 61000-5-7

Dual mesh 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 U-front panel 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

Product Type: Subrack/Chassis

EMC Shielding: Yes

Table 1/3

Catalog Number	Rack Height	Package Quantity	Depth	For Mounting	Shock and Vibration Tolerance	Handle Included
24563-920	3U	1	9.25in	Backplane	5g (force)	Yes
24563-921	3U	1	11.61in	Backplane	5g (force)	Yes
24563-922	3U	1	11.61in	Backplane	5g (force)	Yes
24563-923	3U	1	13.98in	Backplane	5g (force)	Yes
24563-924	3U	1	13.98in	Backplane	5g (force)	Yes
24563-925	3U	1	13.98in	Backplane	5g (force)	Yes
24563-930	6U	1	9.25in	Backplane	5g (force)	Yes
24563-931	6U	1	11.61in	Backplane	5g (force)	Yes
24563-932	6U	1	11.61in	Backplane	5g (force)	Yes
24563-933	6U	1	13.98in	Backplane	5g (force)	Yes
24563-934	6U	1	13.98in	Backplane	5g (force)	Yes
24563-935	6U	1	13.98in	Backplane	5g (force)	Yes
24563-970	3U	1	9.25in	Backplane	5g (force)	No
24563-971	3U	1	11.61in	Backplane	5g (force)	No
24563-972	3U	1	11.61in	Backplane	5g (force)	No
24563-973	3U	1	13.98in	Backplane	5g (force)	No
24563-974	3U	1	13.98in	Backplane	5g (force)	No

CatalogNumber	Rack Height	Package Quantity	Depth	For Mounting	Shock and Vibration Tolerance	HandleIncluded
24563-975	3U	1	13.98in	Backplane	5g (force)	No
24563-980	6U	1	9.25in	Backplane	5g (force)	No
24563-981	6U	1	11.61in	Backplane	5g (force)	No
24563-982	6U	1	11.61in	Backplane	5g (force)	No
24563-983	6U	1	13.98in	Backplane	5g (force)	No
24563-984	6U	1	13.98in	Backplane	5g (force)	No
24563-985	6U	1	13.98in	Backplane	5g (force)	No

Table 2/3

Catalog Number	Mounting	Complies With	Finish	Material	Rack Width	Gasket Type
24563-920	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP	Textile EMC, Stainless Steel EMC
24563-921	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP	Textile EMC, Stainless Steel EMC
24563-922	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP	Textile EMC, Stainless Steel EMC
24563-923	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP	Textile EMC, Stainless Steel EMC
24563-924	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP	Textile EMC, Stainless Steel EMC
24563-925	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP	Textile EMC, Stainless Steel EMC
24563-930	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP	Textile EMC, Stainless Steel EMC

CatalogNumber	Mounting	Complies With	Finish	Material	Rack Width	Gasket Type
24563-931	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP	Textile EMC, Stainless Steel EMC
24563-932	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP	Textile EMC, Stainless Steel EMC
24563-933	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP	Textile EMC, Stainless Steel EMC
24563-934	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP	Textile EMC, Stainless Steel EMC
24563-935	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP	Textile EMC, Stainless Steel EMC
24563-970	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP	Textile EMC, Stainless Steel EMC
24563-971	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP	Textile EMC, Stainless Steel EMC
24563-972	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP	Textile EMC, Stainless Steel EMC
24563-973	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP	Textile EMC, Stainless Steel EMC
24563-974	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP	Textile EMC, Stainless Steel EMC
24563-975	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP	Textile EMC, Stainless Steel EMC
24563-980	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP	Textile EMC, Stainless Steel EMC
24563-981	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP	Textile EMC, Stainless Steel EMC
24563-982	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP	Textile EMC, Stainless Steel EMC
24563-983	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP	Textile EMC, Stainless Steel EMC

CatalogNumber	Mounting	Complies With	Finish	Material	Rack Width	Gasket Type
24563-984	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP	Textile EMC, Stainless Steel EMC
24563-985	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP	Textile EMC, Stainless Steel EMC

Table 3/3

Catalog Number	Quick Ship
24563-920	No
24563-921	No
24563-922	No
24563-923	No
24563-924	No
24563-925	No
24563-930	No
24563-931	No
24563-932	No
24563-933	No
24563-934	No
24563-935	No
24563-970	No
24563-971	No
24563-972	No

Catalog Number	Quick Ship
24563-973	No
24563-974	No
24563-975	No
24563-980	No
24563-981	No
24563-982	No
24563-983	No
24563-984	No
24563-985	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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