

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

Static Load:	15kg
Product Type:	Subrack/Chassis
EMC Shielding:	Yes

Table 1/3

Catalog Number	Rack Height	Depth	Package Quantity	For Mounting	Board Depth	Shock and Vibration Tolerance
24563-920	3U	235mm	1	Backplane	160mm	5g (force)
24563-921	3U	295mm	1	Backplane	160mm	5g (force)
24563-922	3U	295mm	1	Backplane	220mm	5g (force)
24563-923	3U	355mm	1	Backplane	160mm	5g (force)
24563-924	3U	355mm	1	Backplane	220mm	5g (force)
24563-925	3U	355mm	1	Backplane	280mm	5g (force)
24563-930	6U	235mm	1	Backplane	160mm	5g (force)
24563-931	6U	295mm	1	Backplane	160mm	5g (force)
24563-932	6U	295mm	1	Backplane	220mm	5g (force)
24563-933	6U	355mm	1	Backplane	160mm	5g (force)
24563-934	6U	355mm	1	Backplane	220mm	5g (force)
24563-935	6U	355mm	1	Backplane	280mm	5g (force)
24563-970	3U	235mm	1	Backplane	160mm	5g (force)
24563-971	3U	295mm	1	Backplane	160mm	5g (force)
24563-972	3U	295mm	1	Backplane	220mm	5g (force)
24563-973	3U	355mm	1	Backplane	160mm	5g (force)
24563-974	3U	355mm	1	Backplane	220mm	5g (force)

CatalogNumber	Rack Height	Depth	Package Quantity	For Mounting	Board Depth	Shock and Vibration Tolerance
24563-975	3U	355mm	1	Backplane	280mm	5g (force)
24563-980	6U	235mm	1	Backplane	160mm	5g (force)
24563-981	6U	295mm	1	Backplane	160mm	5g (force)
24563-982	6U	295mm	1	Backplane	220mm	5g (force)
24563-983	6U	355mm	1	Backplane	160mm	5g (force)
24563-984	6U	355mm	1	Backplane	220mm	5g (force)
24563-985	6U	355mm	1	Backplane	280mm	5g (force)

Table 2/3						
Catalog Number	Handle Included	Mounting	Complies With	Finish	Material	Rack Width
24563-920	Yes	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP
24563-921	Yes	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP
24563-922	Yes	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP
24563-923	Yes	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP
24563-924	Yes	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP
24563-925	Yes	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP
24563-930	Yes	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP
24563-931	Yes	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP
24563-932	Yes	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP

CatalogNumber	HandleIncluded	Mounting	Complies With	Finish	Material	Rack Width
24563-933	Yes	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP
24563-934	Yes	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP
24563-935	Yes	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP
24563-970	No	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP
24563-971	No	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP
24563-972	No	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP
24563-973	No	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP
24563-974	No	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP
24563-975	No	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP
24563-980	No	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP
24563-981	No	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP
24563-982	No	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP
24563-983	No	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP
24563-984	No	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP
24563-985	No	Rack	IEC 60297-3-103	Anodized, Passivated	Aluminum	84HP

Table 3/3

Catalog Number	Gasket Type	Quick Ship
24563-920	Textile EMC, Stainless Steel EMC	No
24563-921	Textile EMC, Stainless Steel EMC	No

Catalog Number	Gasket Type	Quick Ship
24563-922	Textile EMC, Stainless Steel EMC	No
24563-923	Textile EMC, Stainless Steel EMC	No
24563-924	Textile EMC, Stainless Steel EMC	No
24563-925	Textile EMC, Stainless Steel EMC	No
24563-930	Textile EMC, Stainless Steel EMC	No
24563-931	Textile EMC, Stainless Steel EMC	No
24563-932	Textile EMC, Stainless Steel EMC	No
24563-933	Textile EMC, Stainless Steel EMC	No
24563-934	Textile EMC, Stainless Steel EMC	No
24563-935	Textile EMC, Stainless Steel EMC	No
24563-970	Textile EMC, Stainless Steel EMC	No
24563-971	Textile EMC, Stainless Steel EMC	No
24563-972	Textile EMC, Stainless Steel EMC	No
24563-973	Textile EMC, Stainless Steel EMC	No
24563-974	Textile EMC, Stainless Steel EMC	No
24563-975	Textile EMC, Stainless Steel EMC	No
24563-980	Textile EMC, Stainless Steel EMC	No
24563-981	Textile EMC, Stainless Steel EMC	No

Catalog Number	Gasket Type	Quick Ship
24563-982	Textile EMC, Stainless Steel EMC	No
24563-983	Textile EMC, Stainless Steel EMC	No
24563-984	Textile EMC, Stainless Steel EMC	No
24563-985	Textile EMC, Stainless Steel EMC	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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