

# 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**

**Product Type:** Subrack/Chassis

EMC Shielding: Yes

Table 1/3						
Catalog Number	Rack Height	Package Quantity	Depth	For Mounting	Gasket Type	Shock and Vibration Tolerance
24563-900	3U	1	9.25in	Backplane	Textile EMC	5g (force)
24563-901	3U	1	11.61in	Backplane	Textile EMC	5g (force)
24563-903	3U	1	13.98in	Backplane	Textile EMC	5g (force)
24563-910	6U	1	9.25in	Backplane	Textile EMC	5g (force)
24563-911	6U	1	11.61in	Backplane	Textile EMC	5g (force)
24563-913	6U	1	13.98in	Backplane	Textile EMC	5g (force)
24563-950	3U	1	9.25in	Backplane	Textile EMC	5g (force)
24563-951	3U	1	11.61in	Backplane	Textile EMC	5g (force)
24563-953	3U	1	13.98in	Backplane	Textile EMC	5g (force)
24563-960	6U	1	9.25in	Backplane	Textile EMC	5g (force)
24563-961	6U	1	11.61in	Backplane	Textile EMC	5g (force)
24563-963	6U	1	13.98in	Backplane	Textile EMC	5g (force)

Table 2/3						
Catalog Number	Handle Included	Mounting	Complies With	Finish	Material	Rack Width
24563-900	Yes	Rack	IEC 60297-3- 103	Anodized, Passivated	Aluminum	84HP
24563-901	Yes	Rack	IEC 60297-3- 103	Anodized, Passivated	Aluminum	84HP

CatalogNumber	HandleIncluded	Mounting	Complies With	Finish	Material	Rack Width
24563-903	Yes	Rack	IEC 60297-3- 103	Anodized, Passivated	Aluminum	84HP
24563-910	Yes	Rack	IEC 60297-3-	Anodized, Passivated	Aluminum	84HP
24563-911	Yes	Rack	IEC 60297-3- 103	Anodized, Passivated	Aluminum	84HP
24563-913	Yes	Rack	IEC 60297-3-	Anodized, Passivated	Aluminum	84HP
24563-950	No	Rack	IEC 60297-3-	Anodized, Passivated	Aluminum	84HP
24563-951	No	Rack	IEC 60297-3-	Anodized, Passivated	Aluminum	84HP
24563-953	No	Rack	IEC 60297-3-	Anodized, Passivated	Aluminum	84HP
24563-960	No	Rack	IEC 60297-3- 103	Anodized, Passivated	Aluminum	84HP
24563-961	No	Rack	IEC 60297-3-	Anodized, Passivated	Aluminum	84HP
24563-963	No	Rack	IEC 60297-3-	Anodized, Passivated	Aluminum	84HP

Table 3/3				
Catalog Number	Quick Ship			
24563-900	No			
24563-901	No			
24563-903	No			
24563-910	No			
24563-911	No			
24563-913	No			
24563-950	No			

Catalog Number	Quick Ship
24563-951	No
24563-953	No
24563-960	No
24563-961	No
24563-963	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.

# **North America**

All locations +1.763.422.2661 Chat with us: nvent.com/schroff

## Europe

Straubenhardt, Germany +49.7082.794.0 Betschdorf, France +33.3.88.90.64.90 Warsaw, Poland +48.22.209.98.35 Assago, Italy +39.02.932.7141 Chat with us: nvent.com/schroff

# Asia

Shanghai, China

+86.21.2412.6943 Qingdao, China +86.532.8771.6101 Singapore +65.6768.5800 Shin-Yokohama, Japan +81.45.476.0271 Chat with us: nvent.com/schroff

# Middle East & India

Dubai, United Arab **Emirates** +971.4.378.1700 Bangalore, India +91.80.6715.2001 Istanbul, Turkey +90.216.250.7374 Chat with us: nvent.com/schroff



Our powerful portfolio of brands:

**CADDY ERICO HOFFMAN ILSCO SCHROFF** TRACHTE