

# **EuropacPRO 19" Subrack Kit for Backplane, Shielded**

# **Power Utilities**

EMC Shielded subrack for backplane mounting, rear side covered by a rear panel.



#### **CERTIFICATIONS**



#### **FEATURES**

Subrack with side panel type F ("flexible"), front 19" bracket included, depth-adjustable 19" bracket sold separately (not included in items delivered)

Supplied as space-saving flat-pack

Modifications such as cutouts, different finishes or dimensions available

EMC of approximately 40 dB at 1 GHz, 30 dB at 2 GHz, assuming that the front is covered with shielded front panels, testing in accordance with VG 95373 part 15

IP 20, in accordance with IEC 60529

Aluminum construction

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

Rear horizontal rail for backplane mounting with insulation strip

Horizontal rail type "light"

## **SPECIFICATIONS**

**Product Type:** Subrack/Chassis

Table 1/2							
Catalog Number	Rack Height	Depth	Package Quantity	For Mounting	Board Depth	EMC Gasket Type	
24563-142	3 U	235 mm	1	Backplane	160 mm, 220 mm	Textile	
24563-143	3 U	295 mm	1	Backplane	160 mm, 220 mm, 280 mm	Textile	
24563-144	3 U	355 mm	1	Backplane	160 mm, 220 mm, 280 mm	Textile	
24563-145	3 U	415 mm	1	Backplane	160 mm, 220 mm, 280 mm	Textile	
24563-146	3 U	475 mm	1	Backplane	160 mm, 220 mm, 280 mm	Textile	
24563-442	6 U	235 mm	1	Backplane	160 mm, 220 mm	Textile	
24563-443	6 U	295 mm	1	Backplane	160 mm, 220 mm, 280 mm	Textile	
24563-444	6 U	355 mm	1	Backplane	160 mm, 220 mm, 280 mm	Textile	
24563-445	6 U	415 mm	1	Backplane	160 mm, 220 mm, 280 mm	Textile	
24563-446	6 U	475 mm	1	Backplane	160 mm, 220 mm, 280 mm	Textile	

Table 2/2						
Catalog Number	Handle Included	Mounting	Complies With	EMC Shielding	Rack Width	Static Load
24563-142	No	Rack	IEC 60297-3-	Yes	84 HP	11 kgf
24563-143	No	Rack	IEC 60297-3-	Yes	84 HP	11 kgf
24563-144	No	Rack	IEC 60297-3-	Yes	84 HP	11 kgf
24563-145	No	Rack	IEC 60297-3-	Yes	84 HP	11 kgf

CatalogNumber	HandleIncluded	Mounting	Complies With	EMC Shielding	Rack Width	Static Load
24563-146	No	Rack	IEC 60297-3- 103	Yes	84 HP	11 kgf
24563-442	No	Rack	IEC 60297-3-	Yes	84 HP	11 kgf
24563-443	No	Rack	IEC 60297-3-	Yes	84 HP	11 kgf
24563-444	No	Rack	IEC 60297-3-	Yes	84 HP	11 kgf
24563-445	No	Rack	IEC 60297-3-	Yes	84 HP	11 kgf
24563-446	No	Rack	IEC 60297-3-	Yes	84 HP	11 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 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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