

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

## **Power Utilities**

EMC Shielded subrack for backplane mounting, for CPCI application.

#### **CERTIFICATIONS**



#### **FEATURES**

Subrack with side panel type F ("flexible") for CompactPCI plug-in units with high insertion and withdrawal forces

Aluminum construction

Rear horizontal rail for backplane mounting with insulation strip

Internal and external dimensions in accordance with: IEC 60297-3-100, -101, - 102, -103, -104, IEEE 1101.1, IEEE 1101.10/11

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

Supplied as space-saving flat-pack

IP 20, in accordance with IEC 60529

Horizontal rail type "Heavy"

#### **SPECIFICATIONS**

Table 1/3						
Catalog Number	Rack Height	Depth	Rear I/O	Package Quantity	For Mounting	Board Depth
24563-152	3 U	235 mm		1	Backplane	160 mm

CatalogNumber	Rack Height	Depth	Rear I/O	Package Quantity	For Mounting	<b>Board Depth</b>
24563-157	3 U	275 mm	Yes	1	Backplane	80 mm, 160 mm
24563-452	6 U	235 mm		1	Backplane	160 mm
24563-457	6 U	275 mm	Yes	1	Backplane	80 mm, 160 mm

Table 2/3						
Catalog Number	EMC Gasket Type	Handle Included	Mounting	Complies With	EMC Shielding	Product Type
24563-152	Textile	No	Rack	IEC 60297-3- 103, IEEE 1101.10	Yes	Subrack/Chassi
24563-157	Textile	No	Rack	IEC 60297-3- 103, IEEE 1101.10, IEEE 1101.11	Yes	Subrack/Chassi s
24563-452	Textile	No	Rack	IEC 60297-3- 103, IEEE 1101.10	Yes	Subrack/Chassi s
24563-457	Textile	No	Rack	IEC 60297-3- 103, IEEE 1101.10, IEEE 1101.11	Yes	Subrack/Chassi s

Table 3/3					
Catalog Number	Rack Width	Static Load			
24563-152	84 HP	11 kgf			
24563-157	84 HP	11 kgf			
24563-452	84 HP	11 kgf			
24563-457	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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