

# EuropacPRO 19" Subrack Kit for Railway, Shielded, EN 50155

## **Power Utilities**



Subrack for Railway applications, conform to EN50155 standard, shielded versions.

#### **CERTIFICATIONS**



#### **FEATURES**

Shock and vibration tested to EN 50155, part 12.2.11

The 19" bracket is firmly fixed to the side panel (tox-cold welded) and is especially suited for high mechanical stresses (vibration resistance)

The double 19" screwing position adds to additionally safety (NFF standard)

IP 20, in accordance with IEC 60529

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

Aluminum construction

Modifications such as cutouts, different finishes or dimensions available

Supplied as space-saving flat-pack

#### **SPECIFICATIONS**

Table 1/3							
Catalog Number	Rack Height	Package Quantity	For Mounting	Board Depth	Shock and Vibration Tolerance	Handle Included	
21500-080	6 U	1	Backplane	220 mm	5 g (force)	Yes	
21500-079	3 U	1	Backplane	220 mm	5 g (force)	Yes	

Table 2/3								
Catalog Number	Mounting	Complies With	Depth	EMC Shielding	Product Type	Rack Width		
21500-080	Rack	IEC 60297-3- 103, EN 50155 part 12.2.11	235 mm	Yes	Subrack/Chassi	84 HP		
21500-079	Rack	IEC 60297-3- 103, EN 50155 part 12.2.11	235 mm	Yes	Subrack/Chassi s	84 HP		

Table 3/3					
Catalog Number	Static Load				
21500-080	15 kgf				
21500-079	15 kgf				

### **ADDITIONAL PRODUCT DETAILS**

Test reports are available online.

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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