

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	EMC Gasket Type	Shock and Vibration Tolerance
21500-079	3 U	1	Backplane	220 mm	Textile	5 g (force)
21500-080	6 U	1	Backplane	220 mm	Textile	5 g (force)

Table 2/3

Catalog Number	Handle Included	Mounting	Complies With	Depth	EMC Shielding	Product Type
21500-079	Yes	Rack	IEC 60297-3-103, EN 50155 part 12.2.11	235 mm	Yes	Subrack/Chassis
21500-080	Yes	Rack	IEC 60297-3-103, EN 50155 part 12.2.11	235 mm	Yes	Subrack/Chassis

Table 3/3

Catalog Number	Rack Width	Static Load
21500-079	84 HP	15 kgf
21500-080	84 HP	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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