

RatiopacPRO 19" Rack Mount Case, Retrofittable Shielding With Handles

Power Utilities



The nVent SCHROFF RatiopacPRO case provides electronics protection for 19" and individual electronic assemblies. This flexible and robust case is simple to convert from desktop to a 19" rack mount case and includes four different style options. This version of the case provides mounting brackets and handles for assembly into a 19" rack.

CERTIFICATIONS



FEATURES

Cases for individual assembly with 19" standard components or specific internal mounting, e.g. with mounting plate

Designed for insertion/extractor handles in accordance with IEC 60297-3-102 and IEEE 1101.10 for CompactPCI and VME64x applications

Version with 19" mounting brackets with front handles

Retrofittable EMC shielding

For board depth 160 mm, 220 mm, 280 mm, and 340 mm (depending on case depth)

No visible screws; cladding parts removable without tools

Symmetrical design, identical front and rear side

Conforms with DIN EN 62368-1

SPECIFICATIONS

Table 1/2

Catalog Number	Rack Height	Package Quantity	Front Frame Construction	Cooling Option	Complies With	EMC Shielding
24572-620	2 U	1	19" Mounting Brackets with Handles, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)
24572-623	2 U	1	19" Mounting Brackets with Handles, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)
24572-624	2 U	1	19" Mounting Brackets with Handles, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)
24572-625	2 U	1	19" Mounting Brackets with Handles, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)
24572-626	2 U	1	19" Mounting Brackets with Handles, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)
24572-630	3 U	1	19" Mounting Brackets with Handles, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)
24572-633	3 U	1	19" Mounting Brackets with Handles, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)

CatalogNumber	Rack Height	Package Quantity	Front Frame Construction	Cooling Option	Complies With	EMC Shielding
24572-634	3 U	1	19" Mounting Brackets with Handles, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)
24572-635	3 U	1	19" Mounting Brackets with Handles, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)
24572-636	3 U	1	19" Mounting Brackets with Handles, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)
24572-640	4 U	1	19" Mounting Brackets with Handles, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)
24572-643	4 U	1	19" Mounting Brackets with Handles, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)
24572-644	4 U	1	19" Mounting Brackets with Handles, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)
24572-645	4 U	1	19" Mounting Brackets with Handles, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)

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24572-646	4 U	1	19" Mounting Brackets with Handles, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)
24572-660	6 U	1	19" Mounting Brackets with Handles, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)
24572-663	6 U	1	19" Mounting Brackets with Handles, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)
24572-664	6 U	1	19" Mounting Brackets with Handles, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)
24572-665	6 U	1	19" Mounting Brackets with Handles, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)
24572-666	6 U	1	19" Mounting Brackets with Handles, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)

Table 2/2

Catalog Number	Product Family	Product Type	Protection Rating	Rack Width	Type
24572-620	RatiopacPRO	Case	IP20	84 HP	Case for Individual Electronic Components
24572-623	RatiopacPRO	Case	IP20	84 HP	Case for Individual Electronic Components

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24572-640	RatiopacPRO	Case	IP20	84 HP	Case for Individual Electronic Components
24572-643	RatiopacPRO	Case	IP20	84 HP	Case for Individual Electronic Components
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ADDITIONAL PRODUCT DETAILS

Modifications (special colours or sizes).

Custom solutions (cut-outs in top cover, base plate or side panels).

Assembly service from 1 piece.

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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