

RatiopacPRO Complete Desktop Case, Retrofittable Shielding



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 a sleek design for desktop applications.

CERTIFICATIONS



FEATURES

Desktop enclosure with pre-configured components, in accordance to IEC 60297-3-101; prepared for 19" components, e.g. plug-in units and euroboards

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

Retrofittable EMC shielding

Version with cover strips

Ventilation slit in base plate

Rear panel perforated

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

Conforms with DIN EN 62368-1

SPECIFICATIONS

Product Type:	Case
Type:	Case for 19" Components
EMC Shielding:	No (Retrofittable)

Table 1/2

Catalog Number	Rack Height	Rack Width	Package Quantity	Front Frame Construction	Cooling Option	Complies With
24572-001	3U	28HP	1	Side Trim, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11
24572-002	3U	42HP	1	Side Trim, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11
24572-003	3U	42HP	1	Side Trim, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11
24572-004	3U	63HP	1	Side Trim, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11
24572-005	3U	84HP	1	Side Trim, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11
24572-006	3U	84HP	1	Side Trim, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11
24572-007	3U	84HP	1	Side Trim, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11

CatalogNumber	Rack Height	Rack Width	Package Quantity	Front Frame Construction	Cooling Option	Complies With
24572-015	6U	42HP	1	Side Trim, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11
24572-016	6U	63HP	1	Side Trim, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11
24572-017	6U	84HP	1	Side Trim, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11
24572-018	6U	84HP	1	Side Trim, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11
24572-019	6U	84HP	1	Side Trim, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11

Table 2/2

Catalog Number	Finish	Material	Protection Rating	Quick Ship
24572-001	Passivated, Powder Coated	Aluminum	IP20	No
24572-002	Passivated, Powder Coated	Aluminum	IP20	No
24572-003	Passivated, Powder Coated	Aluminum	IP20	No
24572-004	Passivated, Powder Coated	Aluminum	IP20	No
24572-005	Passivated, Powder Coated	Aluminum	IP20	No

Catalog Number	Finish	Material	Protection Rating	Quick Ship
24572-006	Passivated, Powder Coated	Aluminum	IP20	No
24572-007	Passivated, Powder Coated	Aluminum	IP20	No
24572-015	Passivated, Powder Coated	Aluminum	IP20	No
24572-016	Passivated, Powder Coated	Aluminum	IP20	No
24572-017	Passivated, Powder Coated	Aluminum	IP20	No
24572-018	Passivated, Powder Coated	Aluminum	IP20	No
24572-019	Passivated, Powder Coated	Aluminum	IP20	No

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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