

RatiopacPRO Complete Desktop Case, Shielded



The nVent SCHROFF RatiopacPRO case with EMC shielding, 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.

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

Shielded

Version with cover strips

Ventilation slit in base plate

Rear panel perforated

Conforms with DIN EN 62368-1

- EMC Shielding:

Yes
- Product Family:

RatiopacPRO
- Product Type:

Case
- Static Load:

25kg
- Type:

Case for 19" Components



SPECIFICATIONS

Table 1/3						
Catalog Number	Rack Height	Rack Width	Depth	Package Quantity	Usable Height	Usable Width
24572-050	3U	28HP	255.5mm	1	112.3mm	148mm
24572-051	3U	42HP	255.5mm	1	112.3mm	219mm
24572-052	3U	42HP	315.5mm	1	112.3mm	219mm
24572-053	3U	63HP	315.5mm	1	112.3mm	326mm

Catalog Number	Rack Height	Rack Width	Depth	Package Quantity	Usable Height	Usable Width
24572-054	3U	84HP	315.5mm	1	112.3mm	432mm
24572-055	3U	84HP	375.5mm	1	112.3mm	432mm
24572-056	3U	84HP	435.5mm	1	112.3mm	432mm
24572-064	6U	42HP	315.5mm	1	245.7mm	219mm
24572-065	6U	63HP	315.5mm	1	245.7mm	326mm
24572-066	6U	84HP	315.5mm	1	245.7mm	432mm
24572-067	6U	84HP	375.5mm	1	245.7mm	432mm
24572-068	6U	84HP	435.5mm	1	245.7mm	432mm

Table 2/3						
Catalog Number	Front Frame Construction	Cooling Option	Complies With	Finish	Height	Material
24572-050	Side Trim, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	Passivated, Powder Coated	132.6m	Aluminum
24572-051	Side Trim, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	Passivated, Powder Coated	132.6m	Aluminum
24572-052	Side Trim, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	Passivated, Powder Coated	132.6m	Aluminum
24572-053	Side Trim, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	Passivated, Powder Coated	132.6m	Aluminum
24572-054	Side Trim, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	Passivated, Powder Coated	132.6m	Aluminum
24572-055	Side Trim, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	Passivated, Powder Coated	132.6m	Aluminum
24572-056	Side Trim, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	Passivated, Powder Coated	132.6m	Aluminum
24572-064	Side Trim, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	Passivated, Powder Coated	265.9m	Aluminum
24572-065	Side Trim, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	Passivated, Powder Coated	265.9m	Aluminum
24572-066	Side Trim, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	Passivated, Powder Coated	265.9m	Aluminum

Catalog Number	Front Frame Construction	Cooling Option	Complies With	Finish	Height	Material
24572-067	Side Trim, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	Passivated, Powder Coated	265.9mm	Aluminum
24572-068	Side Trim, Horizontal Rails	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	Passivated, Powder Coated	265.9mm	Aluminum

Table 3/3

Catalog Number	Protection Rating	Width
24572-050	IP20	164.4mm
24572-051	IP20	235.5mm
24572-052	IP20	235.5mm
24572-053	IP20	342.4mm
24572-054	IP20	448.9mm
24572-055	IP20	448.9mm
24572-056	IP20	448.9mm
24572-064	IP20	235.5mm
24572-065	IP20	342.4mm
24572-066	IP20	448.9mm
24572-067	IP20	448.9mm
24572-068	IP20	448.9mm

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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