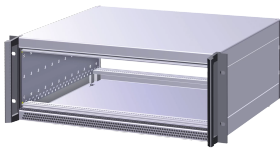


RatiopacPRO AIR 19" Rack Mount Case, Retrofittable Shielding With Handles



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 advanced cooling capabilities and mounting brackets with 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

Retrofittable EMC shielding

Version with 19" mounting brackets with front handles, no visible screws

The case has 2 x 1/2 U clearances for ventilation beneath and above the board cage

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

Symmetrical design, identical front and rear side

Conforms with DIN EN 62368-1

SPECIFICATIONS

Static Load:	25kg
Rack Width:	84HP
Product Type:	Case
Type:	Case for Individual Electronic Components
EMC Shielding:	No (Retrofittable)
Product Family:	RatiopacPRO AIR

Table 1/3

Catalog Number	Rack Height	Depth	Package Quantity	Usable Height	Usable Width	Front Frame Construction
24572-670	3U	255.5mm	1	112.3mm	432mm	19" Mounting Brackets with Handles, Horizontal Rails
24572-673	3U	315.5mm	1	112.3mm	432mm	19" Mounting Brackets with Handles, Horizontal Rails
24572-674	3U	375.5mm	1	112.3mm	432mm	19" Mounting Brackets with Handles, Horizontal Rails
24572-675	3U	435.5mm	1	112.3mm	432mm	19" Mounting Brackets with Handles, Horizontal Rails
24572-676	3U	495.5mm	1	112.3mm	432mm	19" Mounting Brackets with Handles, Horizontal Rails
24572-690	6U	255.5mm	1	245.7mm	432mm	19" Mounting Brackets with Handles, Horizontal Rails
24572-693	6U	315.5mm	1	245.7mm	432mm	19" Mounting Brackets with Handles, Horizontal Rails
24572-694	6U	375.5mm	1	245.7mm	432mm	19" Mounting Brackets with Handles, Horizontal Rails
24572-695	6U	435.5mm	1	245.7mm	432mm	19" Mounting Brackets with Handles, Horizontal Rails
24572-696	6U	495.5mm	1	245.7mm	432mm	19" Mounting Brackets with Handles, Horizontal Rails

Table 2/3

Catalog Number	Cooling Option	Complies With	Finish	Height	Material	Protection Rating
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24572-670	Yes	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	Passivated, Powder Coated	177mm	Aluminum	IP20
24572-673	Yes	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	Passivated, Powder Coated	177mm	Aluminum	IP20
24572-674	Yes	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	Passivated, Powder Coated	177mm	Aluminum	IP20
24572-675	Yes	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	Passivated, Powder Coated	177mm	Aluminum	IP20
24572-676	Yes	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	Passivated, Powder Coated	177mm	Aluminum	IP20
24572-690	Yes	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	Passivated, Powder Coated	310.35mm	Aluminum	IP20
24572-693	Yes	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	Passivated, Powder Coated	310.35mm	Aluminum	IP20
24572-694	Yes	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	Passivated, Powder Coated	310.35mm	Aluminum	IP20

24572-695	Yes	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	Passivated, Powder Coated	310.35mm	Aluminum	IP20
24572-696	Yes	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	Passivated, Powder Coated	310.35mm	Aluminum	IP20

Table 3/3		
Catalog Number	Width	Quick Ship
24572-670	448.9mm	No
24572-673	448.9mm	No
24572-674	448.9mm	No
24572-675	448.9mm	No
24572-676	448.9mm	No
24572-690	448.9mm	No
24572-693	448.9mm	No
24572-694	448.9mm	No
24572-695	448.9mm	No
24572-696	448.9mm	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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