

RatiopacPRO AIR 19" Rack Mount Case, Retrofittable Shielding

Centrale d'électricité



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 for assembly into a 19" rack.

CERTIFICATIONS



CARACTÉRISTIQUES

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, 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

LES CARACTÉRISTIQUES TECHNIQUES

Table 1/3

Référence catalogue	Rack Height	Profondeur	Package Quantity	Usable Height	Usable Width	Front Frame Construction
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24571-582	3 U	255.5 mm	1	112.3 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24571-585	3 U	315.5 mm	1	112.3 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24571-586	3 U	375.5 mm	1	112.3 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24571-587	3 U	435.5 mm	1	112.3 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24571-588	3 U	495.5 mm	1	112.3 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24571-630	4 U	255.5 mm	1	156.8 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24571-633	4 U	315.5 mm	1	156.8 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24571-634	4 U	375.5 mm	1	156.8 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24571-635	4 U	435.5 mm	1	156.8 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24571-636	4 U	495.5 mm	1	156.8 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24571-678	6 U	255.5 mm	1	245.7 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24571-681	6 U	315.5 mm	1	245.7 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24571-682	6 U	375.5 mm	1	245.7 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24571-683	6 U	435.5 mm	1	245.7 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24571-684	6 U	495.5 mm	1	245.7 mm	432 mm	19" Mounting Brackets, Horizontal Rails

Table 2/3

Référence catalogue	Cooling Option	Conformité à	EMC Shielding	Hauteur	Product Family	Product Type
24571-582	Oui	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	177 mm	RatiopacPRO Air	Coffret
24571-585	Oui	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	177 mm	RatiopacPRO Air	Coffret
24571-586	Oui	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	177 mm	RatiopacPRO Air	Coffret
24571-587	Oui	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	177 mm	RatiopacPRO Air	Coffret
24571-588	Oui	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	177 mm	RatiopacPRO Air	Coffret
24571-630	Oui	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	221.5 mm	RatiopacPRO Air	Coffret
24571-633	Oui	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	221.5 mm	RatiopacPRO Air	Coffret

Référence catalogue	Cooling Option	Conformité à	EMC Shielding	Hauteur	Product Family	Product Type
24571-634	Oui	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	221.5 mm	RatiopacPRO Air	Coffret
24571-635	Oui	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	221.5 mm	RatiopacPRO Air	Coffret
24571-636	Oui	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	221.5 mm	RatiopacPRO Air	Coffret
24571-678	Oui	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	310.35 mm	RatiopacPRO Air	Coffret
24571-681	Oui	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	310.35 mm	RatiopacPRO Air	Coffret
24571-682	Oui	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	310.35 mm	RatiopacPRO Air	Coffret
24571-683	Oui	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	310.35 mm	RatiopacPRO Air	Coffret

Référence catalogue	Cooling Option	Conformité à	EMC Shielding	Hauteur	Product Family	Product Type
24571-684	Oui	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	310.35 mm	RatiopacPRO Air	Coffret

Table 3/3

Référence catalogue	Protection Rating	Rack Width	Charge statique	Type	Largeur
24571-582	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24571-585	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24571-586	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24571-587	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24571-588	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24571-630	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24571-633	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
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24571-635	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24571-636	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24571-678	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm

Référence catalogue	Protection Rating	Rack Width	Charge statique	Type	Largeur
24571-681	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24571-682	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24571-683	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24571-684	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm

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.

AVERTISSEMENT

Les produits nVent doivent être installés et utilisés conformément aux consignes figurant dans les fiches d'instructions et les documents de formation des produits nVent. Les fiches d'instructions sont disponibles à l'adresse suivante : www.nvent.com et auprès de votre représentant du service client nVent. Une mauvaise installation, une utilisation incorrecte, une application erronée ou toute autre forme de non-respect scrupuleux des instructions et avertissements de nVent peuvent entraîner un dysfonctionnement du produit, des dommages matériels, des lésions corporelles graves et le décès et/ou annuler votre garantie.



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