

RatiopacPRO AIR 19" Rack Mount Case, Retrofittable Shielding

Energiebedrijven



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.

CERTIFICERINGEN



KENMERKEN

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

SPECIFICATIES

Table 1/3

Catalogusnummer	Rack Height	Diepte	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

Catalogusnummer	Cooling Option	Voltoet aan	EMC Shielding	Hoogte	Product Family	Product Type
24571-582	Ja	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	177 mm	RatiopacPRO AIR	Case
24571-585	Ja	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	177 mm	RatiopacPRO AIR	Case
24571-586	Ja	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	177 mm	RatiopacPRO AIR	Case
24571-587	Ja	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	177 mm	RatiopacPRO AIR	Case
24571-588	Ja	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	177 mm	RatiopacPRO AIR	Case
24571-630	Ja	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	221.5 mm	RatiopacPRO AIR	Case
24571-633	Ja	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	221.5 mm	RatiopacPRO AIR	Case

Catalogusnummer	Cooling Option	Voltoet aan	EMC Shielding	Hoogte	Product Family	Product Type
24571-634	Ja	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	221.5 mm	RatiopacPRO AIR	Case
24571-635	Ja	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	221.5 mm	RatiopacPRO AIR	Case
24571-636	Ja	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	221.5 mm	RatiopacPRO AIR	Case
24571-678	Ja	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	310.35 mm	RatiopacPRO AIR	Case
24571-681	Ja	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	310.35 mm	RatiopacPRO AIR	Case
24571-682	Ja	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	310.35 mm	RatiopacPRO AIR	Case
24571-683	Ja	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	310.35 mm	RatiopacPRO AIR	Case

Catalogusnummer	Cooling Option	Voldoet aan	EMC Shielding	Hoogte	Product Family	Product Type
24571-684	Ja	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	310.35 mm	RatiopacPRO AIR	Case

Table 3/3					
Catalogusnummer	Protection Rating	Rack Width	Statische belasting	Type	Breedte
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
24571-634	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
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

Catalogusnummer	Protection Rating	Rack Width	Statische belasting	Type	Breedte
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.

WAARSCHUWING

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