

RatiopacPRO 19" Rack Mount Case, Retrofittable Shielding

Power Utilities



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 mounting brackets for assembly into a 19" rack.

CERTIFICATIONS



VLASTNOSTI

Cases for individual assembly with 19" standard components or specific internal mounting, e.g. with mounting plate

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 19" mounting brackets

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

Symmetrical design, identical front and rear side

No visible screws; cladding parts removable without tools

Conforms with DIN EN 62368-1

SPECIFIKACE

Table 1/3

Katalogové číslo	Rack Height	Hloubka	Množství v balení	Usable Height	Usable Width	Front Frame Construction
24571-438	3 U	255.5 mm	1	112.3 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24571-441	3 U	315.5 mm	1	112.3 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24571-442	3 U	375.5 mm	1	112.3 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24571-443	3 U	435.5 mm	1	112.3 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24571-444	3 U	495.5 mm	1	112.3 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24571-486	4 U	255.5 mm	1	156.8 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24571-489	4 U	315.5 mm	1	156.8 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24571-490	4 U	375.5 mm	1	156.8 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24571-491	4 U	435.5 mm	1	156.8 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24571-492	4 U	495.5 mm	1	156.8 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24571-534	6 U	255.5 mm	1	245.7 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24571-537	6 U	315.5 mm	1	245.7 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24571-538	6 U	375.5 mm	1	245.7 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24571-539	6 U	435.5 mm	1	245.7 mm	432 mm	19" Mounting Brackets, Horizontal Rails

Katalogové číslo	Rack Height	Hloubka	Množství v balení	Usable Height	Usable Width	Front Frame Construction
24571-540	6 U	495.5 mm	1	245.7 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24572-201	5 U	255.5 mm	1	201.25 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24572-204	5 U	315.5 mm	1	201.25 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24572-205	5 U	375.5 mm	1	201.25 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24572-206	5 U	435.5 mm	1	201.25 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24572-207	5 U	495.5 mm	1	201.25 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24572-345	5 U	255.5 mm	1	201.25 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24572-348	5 U	315.5 mm	1	201.25 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24572-349	5 U	375.5 mm	1	201.25 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24572-350	5 U	435.5 mm	1	201.25 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24572-351	5 U	495.5 mm	1	201.25 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24572-570	2 U	255.5 mm	1	67.9 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24572-573	2 U	315.5 mm	1	67.9 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24572-574	2 U	375.5 mm	1	67.9 mm	432 mm	19" Mounting Brackets, Horizontal Rails

Katalogové číslo	Rack Height	Hloubka	Množství v balení	Usable Height	Usable Width	Front Frame Construction
24572-575	2 U	435.5 mm	1	67.9 mm	432 mm	19" Mounting Brackets, Horizontal Rails
24572-576	2 U	495.5 mm	1	67.9 mm	432 mm	19" Mounting Brackets, Horizontal Rails

Table 2/3

Katalogové číslo	Cooling Option	Complies With	EMC Shielding	Výška	Produktová řada	Product Type
24571-438	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	132.6 mm	RatiopacPRO	Case
24571-441	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	132.6 mm	RatiopacPRO	Case
24571-442	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	132.6 mm	RatiopacPRO	Case
24571-443	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	132.6 mm	RatiopacPRO	Case
24571-444	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	132.6 mm	RatiopacPRO	Case
24571-486	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	177 mm	RatiopacPRO	Case

Katalogové číslo	Cooling Option	Complies With	EMC Shielding	Výška	Produktová řada	Product Type
24571-489	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	177 mm	RatiopacPRO	Case
24571-490	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	177 mm	RatiopacPRO	Case
24571-491	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	177 mm	RatiopacPRO	Case
24571-492	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	177 mm	RatiopacPRO	Case
24571-534	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	265.9 mm	RatiopacPRO	Case
24571-537	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	265.9 mm	RatiopacPRO	Case
24571-538	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	265.9 mm	RatiopacPRO	Case

Katalogové číslo	Cooling Option	Complies With	EMC Shielding	Výška	Produktová řada	Product Type
24571-539	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	265.9 mm	RatiopacPRO	Case
24571-540	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	265.9 mm	RatiopacPRO	Case
24572-201	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	221.5 mm	RatiopacPRO	Case
24572-204	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	221.5 mm	RatiopacPRO	Case
24572-205	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	221.5 mm	RatiopacPRO	Case
24572-206	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	221.5 mm	RatiopacPRO	Case
24572-207	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	221.5 mm	RatiopacPRO	Case

Katalogové číslo	Cooling Option	Complies With	EMC Shielding	Výška	Produktová řada	Product Type
24572-345	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	221.5 mm	RatiopacPRO	Case
24572-348	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	221.5 mm	RatiopacPRO	Case
24572-349	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	221.5 mm	RatiopacPRO	Case
24572-350	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	221.5 mm	RatiopacPRO	Case
24572-351	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	221.5 mm	RatiopacPRO	Case
24572-570	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	88.1 mm	RatiopacPRO	Case
24572-573	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	88.1 mm	RatiopacPRO	Case

Katalogové číslo	Cooling Option	Complies With	EMC Shielding	Výška	Produktová řada	Product Type
24572-574	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	88.1 mm	RatiopacPRO	Case
24572-575	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	88.1 mm	RatiopacPRO	Case
24572-576	No	IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11	No (Retrofittable)	88.1 mm	RatiopacPRO	Case

Table 3/3

Katalogové číslo	Stupeň krytí	Rack Width	Static Load	Typ	Šířka
24571-438	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24571-441	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24571-442	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24571-443	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24571-444	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24571-486	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24571-489	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24571-490	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm

Katalogové číslo	Stupeň krytí	Rack Width	Static Load	Typ	Šířka
24571-491	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24571-492	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24571-534	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24571-537	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24571-538	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24571-539	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24571-540	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24572-201	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24572-204	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24572-205	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24572-206	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24572-207	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24572-345	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24572-348	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24572-349	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm

Katalogové číslo	Stupeň krytí	Rack Width	Static Load	Typ	Šířka
24572-350	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24572-351	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24572-570	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24572-573	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24572-574	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24572-575	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm
24572-576	IP20	84 HP	25 kgf	Case for Individual Electronic Components	448.9 mm

DALŠÍ PODROBNOSTI O PRODUKTU

Modifications (special colours or sizes).

Custom solutions (cut-outs in top cover, base plate or side panels).

Assembly service from 1 piece.

UPOZORNĚNÍ

Produkty nVent musí být instalovány a používány pouze tak, jak je uvedeno v instrukčních listech a materiálech pro školení nVent. Instrukční listy jsou k dispozici na www.nvent.com a od vašeho zástupce zákaznického servisu nVent. Nesprávná instalace, zneužití, nesprávné použití nebo jiný nedostatek úplného dodržování pokynů a varování nVent může způsobit selhání produktu, poškození majetku, vážné zranění osob a smrt a/nebo zrušit vaši záruku.



Naše portfolio silných značek:

CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE