C-BOX

Product Specification Sheet
Cross-reference: nVent SCHROFF 24571-442

24571-442

RatiopacPRO 19" Rack Mount Case, Retrofittable Shielding, 3 U, 84 HP, 375 mm

Rack height	3 U	**Material**	Aluminum
Width	448.9 mm	**Finish**	Passivated; Powder Coated
Depth	375.5 mm	**Net weight**	2.86 kg
Height	132.6 mm	**Standard**	IEC 60297-3-101; IEC 60297-3-102; IEEE 1101.1; IEEE 1101.10; IEEE 1101.11

Full specification

Rack Height	3U
Depth	375.5mm
Package Quantity	1
Usable Height	112.3mm
Usable Width	432mm
Front Frame Construction	19" Mounting Brackets; Horizontal Rails
Cooling Option	No
Complies With	IEC 60297-3-101; IEC 60297-3-102; IEEE 1101.1; IEEE 1101.10; IEEE 1101.11
EMC Shielding	No (Retrofittable)
Finish	Passivated; Powder Coated
Height	132.6mm
Material	Aluminum
Product Family	RatiopacPRO
Product Type	Case
Protection Rating	IP20
Rack Width	84HP
Static Load	25kg
Type	Case for Individual Electronic Components
Width	448.9mm
Net Weight	2.86kg

Items delivered

No.	Item	Qty
1	2 Side plate, Al, 1 mm, visible surfaces powder-coated, RAL	9006
2	3 Rear trim, Al die-cast, powder-coated, RAL	7016
2	3a Front trim, Al die-cast, powder-coated, RAL	7016
4	3c 19" mounting bracket, Al diecast, powder-coated, RAL	7016
1	4a Horizontal rail, type H-LD, Al, visible surfaces powder coated, RAL 7016	3

www.c-box-tech.com · vincent_zhao@c-box-tech.com
C-BOX Electronic Technology Co., Ltd. · 19″ rack systems, subracks, guide rails and custom sheet-metal chassis.
Request a quote or a custom variant: contact us via the email above.

Specification data compiled from manufacturer catalog data (2026-11-14). Values subject to change without notice; verify critical dimensions before final mechanical design.