C-BOX

Product Specification Sheet
Cross-reference: nVent SCHROFF 24572-277

24572-277

RatiopacPRO, Desktop Case, Retrofittable Shielding, Front Trim, 5 U (3-2), 42 HP, 375 mm

Rack height	5 U	**Material**	Aluminum
Width	235.5 mm	**Finish**	Passivated; Powder Coated
Depth	375.5 mm	**Standard**	IEC 60297-3-101; IEC 60297-3-102; IEEE 1101.1; IEEE 1101.10; IEEE 1101.11
Height	221.5 mm		

Full specification

Rack Height	5U
Rack Width	42HP
Depth	375.5mm
Package Quantity	1
Usable Height	201.25mm
Usable Width	219mm
Front Frame Construction	Side Trim; 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	221.5mm
Material	Aluminum
Product Family	RatiopacPRO
Product Type	Case
Protection Rating	IP20
Static Load	25kg
Type	Case for Individual Electronic Components
Width	235.5mm

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
2	4 Horizontal rail, type H-LD, Al, visible surfaces powder-coated, RAL 7016	4

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C-BOX Electronic Technology Co., Ltd. · 19″ rack systems, subracks, guide rails and custom sheet-metal chassis.
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Specification data compiled from manufacturer catalog data (2026-11-14). Values subject to change without notice; verify critical dimensions before final mechanical design.