C-BOX

Product Specification Sheet
Cross-reference: nVent SCHROFF 20846-451

20846-451

Front Panel, Refrofit Shielding, 6 U, 21 HP, 2.5 mm, Al, Anodized, Untreated Edges

Rack height	6 U	**Net weight**	0.19 kg
Material	Aluminum	**Standard**	IEC 60297-3-101; IEEE 1101.1/10
Finish	Anodized; Passivated		

Full specification

Rack Height	6U
Rack Width	21HP
Package Quantity	1
Accessory Type	Front panel
Mounting	Screw-on Front
Gasket Type	Stainless Steel EMC
Front Finish	Anodized
Rear Finish	Conductive
Treated Edges	No
Complies With	IEC 60297-3-101; IEEE 1101.1/10
Depth (D)	2.5mm
Design Feature	Alignment Pin
EMC Shielding	No (Retrofittable)
Finish	Anodized; Passivated
Height (H)	261.8mm
Material	Aluminum
Product Type	Front Panel
Type	Front Panel without Handle
Width (W)	106.3mm
Net Weight	0.19kg

Items delivered

No.	Item	Qty
1	Front panel, Al, 2.5 mm, front anodized, rear conductive, 2 alignment pins pressed-in, stainless steel	1

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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.