C-BOX

Product Specification Sheet
Cross-reference: nVent SCHROFF 20848-599

20848-599

Front Panel Kit, Shielded, Bottom Hinged, 3 U, 42 HP, 2.5 mm, Al, Front Anodized, Rear Conductive

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

Full specification

Rack Height	3U
Accessory Type	Front panel
Rack Width	42HP
Package Quantity	1
Mounting	Hinged, Bottom
Gasket Type	Textile EMC
Front Finish	Anodized
Rear Finish	Conductive
Treated Edges	No
Complies With	IEC 60297-3-101; IEEE 1101.1/10
Depth (D)	2.5mm
EMC Shielding	No (Retrofittable)
Finish	Anodized; Passivated
Height (H)	128.4mm
Material	Aluminum
Product Type	Front Panel
Type	Front Panel without Handle
Width (W)	213mm
Gross Weight	0.296kg

Items delivered

No.	Item	Qty
1	Front panel, U profile, hinged, Al, 2.5 mm, front anodized, rear conductive	1
2	Hinge, Zn die-cast, nickel-plated	3
3	Sleeve, PA	3
4	Collar screw M2.5 x 12.3, nickel-plated + collar screw with knurled head (short) M2,5 x 12,3 + collar screw with knurled head (long) M2,5 x 12,3	3
5	EMC textile gasket, core: foam; sleeve: textile cladding with CuNi coating	1
6	Assembly kit	1

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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.