C-BOX

Product Specification Sheet
Cross-reference: nVent SCHROFF 20848-596

20848-596

Plug-In Unit Kit With IEL Handle, Shielded, Black, 6 U, 8 HP

Full specification

Rack Width	8HP
Package Quantity	1
Handle Type	IEL
Mounting	Screw-on Front; Screw-on Rear IO
Gasket Type	Textile EMC
Front Finish	Anodized
Rear Finish	Etched
Treated Edges	No
Complies With	IEC 60297-3-102; IEEE 1101.10; IEC 60297-3-103; IEEE 1101.1/11
EMC Shielding	Yes
Finish	Anodized; Passivated
Height (H)	261.8mm
Material	Aluminum
Product Type	Front Panel
Rack Height	6U
Type	Front Panel with Handle (PIU)
Width (W)	40.3mm
Net Weight	0.153kg

Items delivered

No.	Item	Qty
1	Front panel (U profile), Al, front anodized, rear conductive	1
2	EMC sealing (textile), core: foam, sleeve: textile cladding, CuNi coated	1
3	Handle with integrated alignment pin for perforated strips and guide rails, lever: plastic, PC, black, RAL 9005 Key: Plastic, PC, light grey, RAL 7035	1
4	Sleeve, PA, grey	2
5	Pozidrive collar screw, M2.5 × 12.3, St, nickel-plated	4
6	Panhead screw with Torx/slot, M2.5 × 6, St, zinc-plated, selflocking	2
7	Washer A2.7, DIN 125, St, nickel-plated	2
8	Panhead screw with Torx, M2.5 × 7, St, nickel-plated	2

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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.