C-BOX

Product Specification Sheet
Cross-reference: nVent SCHROFF 20848-590

20848-590

Plug-In Unit Kit With IEL Handle, Shielded, Black 3 U, 10 HP

Full specification

Rack Width	10HP
Package Quantity	1
Handle Type	IEL
Mounting	Screw-on Front
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)	128.4mm
Material	Aluminum
Product Type	Front Panel
Rack Height	3U
Type	Front Panel with Handle (PIU)
Width (W)	50.5mm

Items delivered

No.	Item	Qty
1	Front panel (U profile), AI, front anodized, rear conductive	1
10	Panhead screw with Torx, M2.5 × 7, St, nickel-plated	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	Board support, die-cast zinc	1
5	Raised Pozidrive countersunk screw M2.5 × 8, St, nickel-plated	1
6	Sleeve, PA, grey	3
7	Pozidrive collar screw, M2.5 × 12.3, St, nickel-plated	4
8	Panhead screw with Torx/slot, M2.5 × 6, St, zinc-plated, selflocking	2
9	Washer A2.7, DIN 125, St, nickel-plated	2

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.