C-BOX

Product Specification Sheet
Cross-reference: nVent SCHROFF 20848-496

20848-496

Plug-In Unit Kit With Extraction Handle Type 1, Shielded, Grey, 6 U, 8 HP

Full specification

Rack Height	6U
Rack Width	8HP
Package Quantity	1
Handle Type	Trapezoid, Type 1
Mounting	Screw-on Front
Gasket Type	Textile EMC
Front Finish	Anodized
Rear Finish	Etched
Treated Edges	No
Flammability Rating	UL® 94V-0
Complies With	EN 45545-2, R22-R24, HL3; IEC 60297-3-101; IEEE 1101.1/11
EMC Shielding	Yes
Finish	Anodized; Passivated
Height (H)	261.8mm
Material	Aluminum
Product Type	Front Panel
Type	Front Panel with Handle (PIU)
Width (W)	40.3mm
Gross Weight	0.136kg

Items delivered

No.	Item	Qty
1	Extractor handle type 1, trapezium shape, PC, light grey (RAL 7035), bottom	1
11	Raised countersunk screw, M2.5 × 8	2
12	EMC textile gasket	1
13	Washer, A2.7, DIN 125	2
14	Pozidrive flathead screw, St, nickel-plated, M2.5 × 10	2
2	Identification plate, Al, 1.5 mm, anodised, cut edges plain	2
3	Bearing female connector, Ms	2
4	Printed board bracket, Zn, die-cast, bottom	1
6	U front panel for extractor handle in trapezium shape, anodised front, conductive rear	1
7	Alignment pin, pressed-in, stainless steel	2
8	Sleeve, PA, grey	4
9	Pozidrive collar screw, St, nickel-plated, M2.5 × 12.3	4

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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.