nVent | SCHROFF

We connect and protect

Plug-In Unit Kit With XL Handle, Shielded, Black, 6 U

The XL handle is used for applications which requires high insertion / extraction forces such as VPX or VXS standards. Suitable for insertion and extractions forces up to 1500N (per pair).

CERTIFICATIONS

RoHS COMPLIANT

FEATURES

- For applications which requires high insertion / extraction forces such as VPX or VXS standards
- Additional board fixing options available
- Handle requires additional die cast fixing block (combination with horizontal rail short / long lip)
- U-shaped front panel for textile gasket
- Suitable for insertion/extraction forces up to 1500 N (per pair)
- IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10

SPECIFICATIONS

Rack Height:	6U
Material:	Aluminum
Finish:	Anodized; Passivated
Product Type:	Front Panel
Type:	Front Panel with Handle (PIU)
EMC Shielding:	Yes

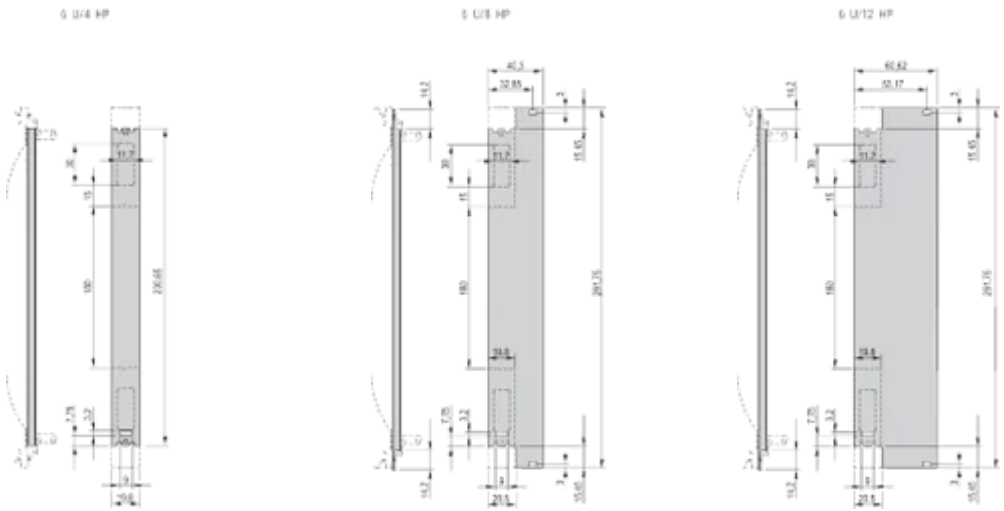
Table 1/2						
Catalog Number	**Rack Width**	**Package Quantity**	**Handle Type**	**Mounting**	**Gasket Type**	**Front Finish**
20848-770	8HP	1	XL	Screw-on Front	Textile EMC	Anodized
20848-771	12HP	1	XL	Screw-on Front	Textile EMC	Anodized
20848-769	4HP	1	XL	Screw-on Front	Textile EMC	Anodized

Table 2/2						
Catalog Number	**Rear Finish**	**Treated Edges**	**Complies With**	**Height (H)**	**Width (W)**	**Quick Ship**
20848-770	Etched	No	IEC 60297-3-102, IEEE 1101.10, IEEE 1101.1	261.8mm	40.3mm	No
20848-771	Etched	No	IEC 60297-3-102, IEEE 1101.10, IEEE 1101.1	261.8mm	60.6mm	No
20848-769	Etched	No	IEC 60297-3-102, IEEE 1101.10, IEEE 1101.1	261.8mm	20mm	No

ADDITIONAL PRODUCT DETAILS

Kit with front panel for micro switch on request.

DIAGRAMS



WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

North America
All locations
+1.763.422.2661
Chat with us:
nvent.com/schroff

Europe
Straubenhardt, Germany
+49.7082.794.0
Betschdorf, France
+33.3.88.90.64.90
Warsaw, Poland
+48.22.209.98.35
Assago, Italy
+39.02.932.7141
Chat with us:
nvent.com/schroff

Asia
Shanghai, China
+86.21.2412.6943
Qingdao, China
+86.532.8771.6101
Singapore
+65.6768.5800
Shin-Yokohama, Japan
+81.45.476.0271
Chat with us:
nvent.com/schroff

Middle East & India
Dubai, United Arab Emirates
+971.4.378.1700
Bangalore, India
+91.80.6715.2001
Istanbul, Turkey
+90.216.250.7374
Chat with us:
nvent.com/schroff

Our powerful portfolio of brands:

CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE

©2025 nVent. All nVent marks and logos are owned or licensed by nVent Services GmbH or its affiliates. All other trademarks are the property of their respective owners. nVent reserves the right to change specifications without notice.

This document is system-generated.