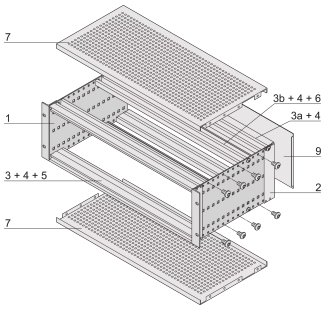
nVent SCHROFF

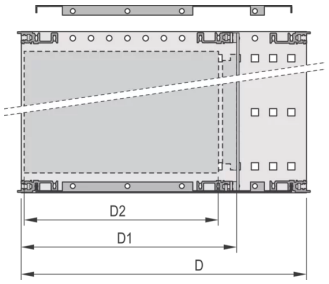
We connect and protect

EuropacPRO 19" Subrack Kit for Backplane, Heavy, Shielded, 3 U, 355 mm

CATALOG NUMBER

24563-174





EMC Shielded subrack for backplane mounting, heavy version with tox welded side panels.

CERTIFICATIONS

RoHS COMPLIANT

FEATURES

Subrack with side panel type H ("Heavy"), 19" bracket is firmly fixed to side panel (tox-cold welded)
Modifications such as cutouts, different finishes or dimensions available
Supplied as space-saving flat-pack
Aluminum construction
Horizontal rail type "Heavy"

Rear horizontal rail for backplane mounting with insulation strip

EMC of approximately 40 dB at 1 GHz, 30 dB at 2 GHz, assuming that the front is covered with shielded front panels, testing in accordance with VG 95373 part 15

Internal and external dimensions in accordance with: IEC 60297-3-100, -101, IEEE 1101.1

Shock and vibration tested to the German "Bahn" standards BN 411002, BN 411003

IP 20, in accordance with IEC 60529

PRODUCT ATTRIBUTES

Rack Height: 3U

Depth (D): 355mm

Package Quantity: 1

For Mounting: Backplane

Board Depth: 160mm; 220mm; 280mm

EMC Gasket Type: Textile

Shock and Vibration Tolerance: 5g (force)

Handle Included: No

Mounting: Rack

Complies With: IEC 60297-3-103

EMC Shielding: Yes

Finish: Anodized; Passivated

Material: Aluminum

Product Type: Subrack/Chassis

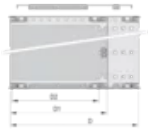
Rack Width: 84HP

Static Load: 15kg

ADDITIONAL PRODUCT DETAILS

Individual configuration: broad range of variants in height, width and depth; guide rails for a wide variety of applications; interior options; accessories and mounting material.

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.