nVent | SCHROFF

We connect and protect

Varistar CP EMC Cabinet, IP 20, With Fan Top Cover, 42 U 2000H 600W 800D

CATALOG NUMBER

10630-045

Varistar: Highly versatile, robust welded steel frame electronics cabinet with a wide range of available features including protection against dust and water (IP 20 and IP 55), cooling options from fans to 40kW air-to-water chillers, shock, vibration and seismic resistance up to NEBS GR-63-CORE Bellcore zone 4 and industry leading radio-frequency/electromagnetic (RFI / EMI) shielding of 60 dB at 1 GHz, 40 dB at 3 GHz (tested to IEC 61587-3).

FEATURES

- Shielding 60 dB at 1 GHz, 40 dB at 3 GHz (tested to IEC 61587-3)
- Shielding 30 dB at 18 GHz, (tested to EN 61000-5-7) with EN45545 gaskets
- Type of protection IP 20
- Static load-carrying capacity 1600 kg
- Doors with 4-point locking and screw-fixed side panels
- Side and rear panels can be installed by one person

PRODUCT ATTRIBUTES

- Product Type: Cabinet
- Product Family: Varistar CP
- Frame Material: Steel
- Frame Color: Black Grey
- Frame Color Code: RAL 7021
- Cladding Material: Steel
- Cladding Color: Black Grey
- Cladding Color Code: RAL 7021
- Rack Height: 42U
- Height: 2000mm

Width: 600mm

Depth: 800mm

Static Load: 1600kg

Protection Rating: IP20

Complies With: IEC 61587-1; IEC 60297-3-100; IEC 61587-3

Finish: Powder Coated

Material: Steel

Net Weight: 129.39kg

Package Quantity: 1

ADDITIONAL PRODUCT DETAILS

Further dimensions and version available on ServicePlus EMC. Please order base/plinth separately. For assembly of shelves and slide rails another pair of panel/slide mounts is necessary.

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.