

# Varistar CP EMC Cabinet, IP 55



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 55

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

## SPECIFICATIONS

<b>Static Load:</b>	1600kg
<b>Product Type:</b>	Cabinet
<b>Protection Rating:</b>	IP55
<b>Cladding Color Code:</b>	RAL 7021
<b>Frame Material:</b>	Steel

Table 1/3

Catalog Number	Rack Height	Height	Frame Color	Width	Frame Color Code	Cable Entry
10630-043	42U	2000mm	Black Grey	600mm	RAL 7021	No
10630-044	42U	2000mm	Black Grey	600mm	RAL 7021	Yes

Table 2/3

Catalog Number	Cladding Material	Depth	Cladding Color	Package Quantity	Complies With	Finish
10630-043	Steel	800mm	Black Grey	1	IEC 60529, IEC 61587-1, IEC 60297-3-100, IEC 61587-3	Powder Coated
10630-044	Steel	800mm	Black Grey	1	IEC 60529, IEC 61587-1, IEC 60297-3-100, IEC 61587-3	Powder Coated

Table 3/3

Catalog Number	Material	Quick Ship
10630-043	Steel	No
10630-044	Steel	No

## 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](http://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](http://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](http://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](http://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](http://nvent.com/schroff)



Our powerful portfolio of brands:

**CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE**