

# **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**

Product Type: Cabinet
Protection Rating: IP55
Cladding Color Code: RAL 7021
Frame Material: Steel

Table 1/2							
Catalog Number	Rack Height	Frame Color	Frame Color Code	Cable Entry	Cladding Material	Cladding Color	
10630-044	42U	Black Grey	RAL 7021	Yes	Steel	Black Grey	
10630-043	42U	Black Grey	RAL 7021	No	Steel	Black Grey	

	Table 2/2						
Catalog Number	Package Quantity	<b>Complies With</b>	Finish	Material	Quick Ship		

10630-044	1	IEC 60529, IEC 61587-1, IEC 60297-3-100, IEC 61587-3	Powder Coated	Steel	No
10630-043	1	IEC 60529, IEC 61587-1, IEC 60297-3-100, IEC 61587-3	Powder Coated	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 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.

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