

# **Varistar CP IP 55 Cabinet**

## **Power Utilities**

Varistar: Highly versatile, robust welded steel frame electronics cabinet with a wide range of available features including protection against dust and water (IP20 and IP55), 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**

Type of protection IP 55

Doors with 3-point locking and screw-fixed side panels

Static load-carrying capacity 1600 kg

Side and rear panels can be installed by one person

EN45545-2 fire safety Gaskets

### **SPECIFICATIONS**

| Table 1/3         |             |         |             |        |                     |                      |
|-------------------|-------------|---------|-------------|--------|---------------------|----------------------|
| Catalog<br>Number | Rack Height | Height  | Frame Color | Width  | Frame Color<br>Code | Cladding<br>Material |
| 10630-041         | 42 U        | 2000 mm | Black Grey  | 600 mm | RAL 7021            | Steel                |
| 10630-042         | 42 U        | 2000 mm | Black Grey  | 600 mm | RAL 7021            | Steel                |

| Table 2/3         |        |                |                        |   |                |              |
|-------------------|--------|----------------|------------------------|---|----------------|--------------|
| Catalog<br>Number | Depth  | Cladding Color | Cladding Color<br>Code | Complies With                                 | Frame Material | Product Type |
| 10630-041         | 600 mm | Black Grey     | RAL 7021               | IEC 60529, IEC<br>61587-1, IEC<br>60297-3-100 | Steel          | Cabinet      |

| CatalogNumber | Depth  | Cladding Color | Cladding Color<br>Code | Complies With                                 | Frame Material | Product Type |
|---------------|--------|----------------|------------------------|---|----------------|--------------|
| 10630-042     | 600 mm | Black Grey     | RAL 7021               | IEC 60529, IEC<br>61587-1, IEC<br>60297-3-100 | Steel          | Cabinet      |

| Table 3/3      |                   |             |  |  |  |
|----------------|-------------------|-------------|--|--|--|
| Catalog Number | Protection Rating | Static Load |  |  |  |
| 10630-041      | IP55              | 1600 kgf    |  |  |  |
| 10630-042      | IP55              | 1600 kgf    |  |  |  |

### **ADDITIONAL PRODUCT DETAILS**

Further dimensions and versions available on ServicePLUS IP 55. Please order base/plinth separately. For the 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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