

# Varistar CP IP 55 Cabinet



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

|                             |          |
|-----------------------------|----------|
| <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 | Cladding Material |
|----------------|-------------|--------|-------------|-------|------------------|-------------------|
| 10630-041      | 42U         | 2000mm | Black Grey  | 600mm | RAL 7021         | Steel             |
| 10630-042      | 42U         | 2000mm | Black Grey  | 600mm | RAL 7021         | Steel             |

Table 2/3

| Catalog Number | Depth | Cladding Color | Type | Package Quantity | Complies With | Finish |
|----------------|-------|----------------|------|------------------|---------------|--------|
|----------------|-------|----------------|------|------------------|---------------|--------|

|           |       |            |                       |   |                                               |               |
|-----------|-------|------------|-----------------------|---|-----------------------------------------------|---------------|
| 10630-041 | 600mm | Black Grey | Steel Door,<br>Glazed | 1 | IEC 60529, IEC<br>61587-1, IEC<br>60297-3-100 | Powder Coated |
| 10630-042 | 600mm | Black Grey | Steel Door,<br>Plain  | 1 | IEC 60529, IEC<br>61587-1, IEC<br>60297-3-100 | Powder Coated |

Table 3/3

| Catalog Number | Material | Quick Ship |
|----------------|----------|------------|
| 10630-041      | Steel    | No         |
| 10630-042      | Steel    | No         |

## 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](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.

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