

# Varistar CP Cabinet Frame, Seismic Heavy Load

## Power Utilities

Welded, steel enclosure engineered specifically to protect equipment in areas with seismic activity and satisfy Bellcore Zore 4 requirements.

### FEATURES

St, 1.5 mm, zinc-plated, finish: powder-coated

Earthquake resistance to Bellcore Zone 4

Welded heavy-duty frame with strengthening brackets, RAL 7021

Dynamic load-carrying capacity 500 kg to IEC 61587-2

### SPECIFICATIONS

Table 1/3

| Catalog Number | Rack Height | Height  | Width  | Depth   | Shock and Vibration Tolerance | Color      |
|----------------|-------------|---------|--------|---------|-------------------------------|------------|
| 20630-269      | 42 U        | 2000 mm | 600 mm | 1000 mm | 5 g (force)                   | Black Grey |
| 20630-270      | 42 U        | 2000 mm | 600 mm | 1200 mm | 5 g (force)                   | Black Grey |
| 20630-271      | 42 U        | 2000 mm | 800 mm | 1000 mm | 5 g (force)                   | Black Grey |
| 20630-272      | 42 U        | 2000 mm | 800 mm | 1200 mm | 5 g (force)                   | Black Grey |
| 20630-273      | 33 U        | 1600 mm | 600 mm | 600 mm  | 5 g (force)                   | Black Grey |
| 20630-274      | 33 U        | 1600 mm | 600 mm | 800 mm  | 5 g (force)                   | Black Grey |
| 20630-275      | 33 U        | 1600 mm | 800 mm | 600 mm  | 5 g (force)                   | Black Grey |

| CatalogNumber | Rack Height | Height  | Width  | Depth   | Shock and Vibration Tolerance | Color      |
|---------------|-------------|---------|--------|---------|-------------------------------|------------|
| 20630-276     | 33 U        | 1600 mm | 800 mm | 800 mm  | 5 g (force)                   | Black Grey |
| 20630-277     | 38 U        | 1800 mm | 600 mm | 600 mm  | 5 g (force)                   | Black Grey |
| 20630-278     | 38 U        | 1800 mm | 800 mm | 600 mm  | 5 g (force)                   | Black Grey |
| 20630-279     | 38 U        | 1800 mm | 800 mm | 600 mm  | 5 g (force)                   | Black Grey |
| 20630-280     | 38 U        | 1800 mm | 800 mm | 800 mm  | 5 g (force)                   | Black Grey |
| 20630-281     | 42 U        | 2000 mm | 600 mm | 600 mm  | 5 g (force)                   | Black Grey |
| 20630-282     | 42 U        | 2000 mm | 600 mm | 800 mm  | 5 g (force)                   | Black Grey |
| 20630-283     | 42 U        | 2000 mm | 800 mm | 600 mm  | 5 g (force)                   | Black Grey |
| 20630-284     | 42 U        | 2000 mm | 800 mm | 1600 mm | 5 g (force)                   | Black Grey |
| 20630-285     | 42 U        | 2200 mm | 600 mm | 600 mm  | 5 g (force)                   | Black Grey |
| 20630-286     | 47 U        | 2200 mm | 600 mm | 800 mm  | 5 g (force)                   | Black Grey |
| 20630-287     | 47 U        | 2200 mm | 800 mm | 600 mm  | 5 g (force)                   | Black Grey |
| 20630-288     | 47 U        | 2200 mm | 800 mm | 800 mm  | 5 g (force)                   | Black Grey |

Table 2/3

| Catalog Number | Color Code | Complies With               | Frame Material | Material | Product Type       | Static Load |
|----------------|------------|-----------------------------|----------------|----------|--------------------|-------------|
| 20630-269      | RAL 7021   | IEC 61587-1,<br>IEC 61587-2 | Steel          | Steel    | Cabinet/Rack Frame | 1600 kgf    |
| 20630-270      | RAL 7021   | IEC 61587-1,<br>IEC 61587-2 | Steel          | Steel    | Cabinet/Rack Frame | 1600 kgf    |
| 20630-271      | RAL 7021   | IEC 61587-1,<br>IEC 61587-2 | Steel          | Steel    | Cabinet/Rack Frame | 1600 kgf    |

| CatalogNumber | Color Code | Complies With               | Frame Material | Material | Product Type          | Static Load |
|---------------|------------|-----------------------------|----------------|----------|-----------------------|-------------|
| 20630-272     | RAL 7021   | IEC 61587-1,<br>IEC 61587-2 | Steel          | Steel    | Cabinet/Rack<br>Frame | 1600 kgf    |
| 20630-273     | RAL 7021   | IEC 61587-1,<br>IEC 61587-2 | Steel          | Steel    | Cabinet/Rack<br>Frame | 1600 kgf    |
| 20630-274     | RAL 7021   | IEC 61587-1,<br>IEC 61587-2 | Steel          | Steel    | Cabinet/Rack<br>Frame | 1600 kgf    |
| 20630-275     | RAL 7021   | IEC 61587-1,<br>IEC 61587-2 | Steel          | Steel    | Cabinet/Rack<br>Frame | 1600 kgf    |
| 20630-276     | RAL 7021   | IEC 61587-1,<br>IEC 61587-2 | Steel          | Steel    | Cabinet/Rack<br>Frame | 1600 kgf    |
| 20630-277     | RAL 7021   | IEC 61587-1,<br>IEC 61587-2 | Steel          | Steel    | Cabinet/Rack<br>Frame | 1600 kgf    |
| 20630-278     | RAL 7021   | IEC 61587-1,<br>IEC 61587-2 | Steel          | Steel    | Cabinet/Rack<br>Frame | 1600 kgf    |
| 20630-279     | RAL 7021   | IEC 61587-1,<br>IEC 61587-2 | Steel          | Steel    | Cabinet/Rack<br>Frame | 1600 kgf    |
| 20630-280     | RAL 7021   | IEC 61587-1,<br>IEC 61587-2 | Steel          | Steel    | Cabinet/Rack<br>Frame | 1600 kgf    |
| 20630-281     | RAL 7021   | IEC 61587-1,<br>IEC 61587-2 | Steel          | Steel    | Cabinet/Rack<br>Frame | 1600 kgf    |
| 20630-282     | RAL 7021   | IEC 61587-1,<br>IEC 61587-2 | Steel          | Steel    | Cabinet/Rack<br>Frame | 1600 kgf    |
| 20630-283     | RAL 7021   | IEC 61587-1,<br>IEC 61587-2 | Steel          | Steel    | Cabinet/Rack<br>Frame | 1600 kgf    |
| 20630-284     | RAL 7021   | IEC 61587-1,<br>IEC 61587-2 | Steel          | Steel    | Cabinet/Rack<br>Frame | 1600 kgf    |
| 20630-285     | RAL 7021   | IEC 61587-1,<br>IEC 61587-2 | Steel          | Steel    | Cabinet/Rack<br>Frame | 1600 kgf    |
| 20630-286     | RAL 7021   | IEC 61587-1,<br>IEC 61587-2 | Steel          | Steel    | Cabinet/Rack<br>Frame | 1600 kgf    |
| 20630-287     | RAL 7021   | IEC 61587-1,<br>IEC 61587-2 | Steel          | Steel    | Cabinet/Rack<br>Frame | 1600 kgf    |
| 20630-288     | RAL 7021   | IEC 61587-1,<br>IEC 61587-2 | Steel          | Steel    | Cabinet/Rack<br>Frame | 1600 kgf    |

Table 3/3

| Catalog Number | Type | Works With |
|----------------|------|------------|
|----------------|------|------------|

|           |            |             |
|-----------|------------|-------------|
| 20630-269 | Heavy Load | Varistar CP |
| 20630-270 | Heavy Load |             |
| 20630-271 | Heavy Load | Varistar CP |
| 20630-272 | Heavy Load | Varistar CP |
| 20630-273 | Heavy Load | Varistar CP |
| 20630-274 | Heavy Load | Varistar CP |
| 20630-275 | Heavy Load | Varistar CP |
| 20630-276 | Heavy Load | Varistar CP |
| 20630-277 | Heavy Load | Varistar CP |
| 20630-278 | Heavy Load | Varistar CP |
| 20630-279 | Heavy Load | Varistar CP |
| 20630-280 | Heavy Load | Varistar CP |
| 20630-281 | Heavy Load | Varistar CP |
| 20630-282 | Heavy Load | Varistar CP |
| 20630-283 | Heavy Load | Varistar CP |
| 20630-284 | Heavy Load | Varistar CP |
| 20630-285 | Heavy Load | Varistar CP |
| 20630-286 | Heavy Load | Varistar CP |
| 20630-287 | Heavy Load | Varistar CP |

20630-288

Heavy Load

Varistar CP

ADDITIONAL PRODUCT DETAILS

Please order attachments and components separately.

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.



Our powerful portfolio of brands:

CADDY   ERICO   HOFFMAN   ILSCO   SCHROFF   TRACHTE