

# Front Panel, Refrofit Shielding

## Centrale d'électricité



Flat front panel. Shieldable with stainless steel EMC gasket.

### CERTIFICATIONS



### CARACTÉRISTIQUES

For stainless steel EMC gasket

Aluminum, 2.5 mm, front anodized, conductive

### LES CARACTÉRISTIQUES TECHNIQUES

Table 1/3

| Référence catalogue | Rack Height | Rack Width | Package Quantity | Montage        | EMC Gasket Type  | Front Finish |
|---------------------|-------------|------------|------------------|----------------|------------------|--------------|
| 20846-437           | 3 U         | 42 HP      | 1                | Screw-on Front | Acier inoxydable | Anodisé      |
| 20846-438           | 3 U         | 63 HP      | 1                | Screw-on Front | Acier inoxydable | Anodisé      |
| 20846-453           | 6 U         | 42 HP      | 1                | Screw-on Front | Acier inoxydable | Anodisé      |

| Référence catalogue | Rack Height | Rack Width | Package Quantity | Montage        | EMC Gasket Type  | Front Finish |
|---------------------|-------------|------------|------------------|----------------|------------------|--------------|
| 20846-454           | 6 U         | 63 HP      | 1                | Screw-on Front | Acier inoxydable | Anodisé      |
| 30846-676           | 3 U         | 84 HP      | 1                | Screw-on Front | Acier inoxydable | Anodisé      |
| 30846-683           | 4 U         | 84 HP      | 1                | Screw-on Front | Acier inoxydable | Anodisé      |
| 30846-771           | 6 U         | 84 HP      | 1                | Screw-on Front | Acier inoxydable | Anodisé      |
| 30846-859           | 9 U         | 84 HP      | 1                | Screw-on Front | Acier inoxydable | Anodisé      |
| 30846-588           | 2 U         | 84 HP      | 1                | Screw-on Front | Acier inoxydable | Anodisé      |
| 30846-864           | 3 U         | 2 HP       | 5                | Screw-on Front | Acier inoxydable | Anodisé      |
| 30846-865           | 6 U         | 2 HP       | 5                | Screw-on Front | Acier inoxydable | Anodisé      |
| 20846-424           | 3 U         | 16 HP      |                  | Screw-on Front | Acier inoxydable | Anodisé      |
| 20846-425           | 3 U         | 3 HP       | 5                | Screw-on Front | Acier inoxydable | Anodisé      |
| 20846-426           | 3 U         | 4 HP       | 5                | Screw-on Front | Acier inoxydable | Anodisé      |
| 20846-427           | 3 U         | 5 HP       | 5                | Screw-on Front | Acier inoxydable | Anodisé      |
| 20846-428           | 3 U         | 6 HP       | 5                | Screw-on Front | Acier inoxydable | Anodisé      |
| 20846-429           | 3 U         | 7 HP       | 5                | Screw-on Front | Acier inoxydable | Anodisé      |
| 20846-430           | 3 U         | 8 HP       | 5                | Screw-on Front | Acier inoxydable | Anodisé      |
| 20846-431           | 3 U         | 10 HP      | 5                | Screw-on Front | Acier inoxydable | Anodisé      |
| 20846-432           | 3 U         | 12 HP      | 5                | Screw-on Front | Acier inoxydable | Anodisé      |
| 20846-433           | 3 U         | 14 HP      | 5                | Screw-on Front | Acier inoxydable | Anodisé      |

| Référence catalogue | Rack Height | Rack Width | Package Quantity | Montage        | EMC Gasket Type  | Front Finish |
|---------------------|-------------|------------|------------------|----------------|------------------|--------------|
| 20846-434           | 3 U         | 21 HP      | 5                | Screw-on Front | Acier inoxydable | Anodisé      |
| 20846-436           | 3 U         | 28 HP      | 5                | Screw-on Front | Acier inoxydable | Anodisé      |
| 20846-442           | 6 U         | 3 HP       |                  | Screw-on Front | Acier inoxydable | Anodisé      |
| 20846-443           | 6 U         | 4 HP       | 5                | Screw-on Front | Acier inoxydable | Anodisé      |
| 20846-444           | 6 U         | 5 HP       | 5                | Screw-on Front | Acier inoxydable | Anodisé      |
| 20846-445           | 6 U         | 6 HP       | 5                | Screw-on Front | Acier inoxydable | Anodisé      |
| 20846-446           | 6 U         | 7 HP       | 5                | Screw-on Front | Acier inoxydable | Anodisé      |
| 20846-447           | 6 U         | 8 HP       | 5                | Screw-on Front | Acier inoxydable | Anodisé      |
| 20846-448           | 6 U         | 10 HP      | 5                | Screw-on Front | Acier inoxydable | Anodisé      |
| 20846-449           | 6 U         | 12 HP      | 5                | Screw-on Front | Acier inoxydable | Anodisé      |
| 20846-450           | 6 U         | 14 HP      | 5                | Screw-on Front | Acier inoxydable | Anodisé      |
| 20846-451           | 6 U         | 21 HP      | 5                | Screw-on Front | Acier inoxydable | Anodisé      |
| 20846-452           | 6 U         | 28 HP      | 5                | Screw-on Front | Acier inoxydable | Anodisé      |
| 20846-456           | 6 U         | 16 HP      | 5                | Screw-on Front | Acier inoxydable | Anodisé      |

Table 2/3

| Référence catalogue | Rear Finish | Treated Edges | Conformité à                    | EMC Shielding      | Hauteur  | Matériau  |
|---------------------|-------------|---------------|---------------------------------|--------------------|----------|-----------|
| 20846-437           | Conductive  | Non           | IEC 60297-3-101, IEEE 1101.1/10 | No (Retrofittable) | 128.4 mm | Aluminium |
| 20846-438           | Conductive  | Non           | IEC 60297-3-101, IEEE 1101.1/10 | No (Retrofittable) | 128.4 mm | Aluminium |

| Référence catalogue | Rear Finish | Treated Edges | Conformité à                    | EMC Shielding      | Hauteur  | Matériau  |
|---------------------|-------------|---------------|---------------------------------|--------------------|----------|-----------|
| 20846-453           | Conductive  | Non           | IEC 60297-3-101, IEEE 1101.1/10 | No (Retrofittable) | 261.8 mm | Aluminium |
| 20846-454           | Conductive  | Non           | IEC 60297-3-101, IEEE 1101.1/10 | No (Retrofittable) | 261.8 mm | Aluminium |
| 30846-676           | Conductive  | Non           | IEC 60297-3-101, IEEE 1101.1/10 | No (Retrofittable) | 128.4 mm | Aluminium |
| 30846-683           | Conductive  | Non           | IEC 60297-3-101, IEEE 1101.1/10 | No (Retrofittable) | 172.9 mm | Aluminium |
| 30846-771           | Conductive  | Non           | IEC 60297-3-101, IEEE 1101.1/10 | No (Retrofittable) | 261.8 mm | Aluminium |
| 30846-859           | Conductive  | Non           | IEC 60297-3-101, IEEE 1101.1/10 | No (Retrofittable) | 395.1 mm | Aluminium |
| 30846-588           | Conductive  | Non           | IEC 60297-3-101, IEEE 1101.1/10 | No (Retrofittable) | 84 mm    | Aluminium |
| 30846-864           | Conductive  | Non           | IEC 60297-3-101, IEEE 1101.1/10 | No (Retrofittable) | 128.4 mm | Aluminium |
| 30846-865           | Conductive  | Non           | IEC 60297-3-101, IEEE 1101.1/10 | No (Retrofittable) | 261.8 mm | Aluminium |
| 20846-424           | Conductive  | Non           | IEC 60297-3-101, IEEE 1101.1/10 | No (Retrofittable) | 128.4 mm | Aluminium |
| 20846-425           | Conductive  | Non           | IEC 60297-3-101, IEEE 1101.1/10 | No (Retrofittable) | 128.4 mm | Aluminium |
| 20846-426           | Conductive  | Non           | IEC 60297-3-101, IEEE 1101.1/10 | No (Retrofittable) | 128.4 mm | Aluminium |
| 20846-427           | Conductive  | Non           | IEC 60297-3-101, IEEE 1101.1/10 | No (Retrofittable) | 128.4 mm | Aluminium |
| 20846-428           | Conductive  | Non           | IEC 60297-3-101, IEEE 1101.1/10 | No (Retrofittable) | 128.4 mm | Aluminium |

| Référence catalogue | Rear Finish | Treated Edges | Conformité à                    | EMC Shielding      | Hauteur  | Matériau  |
|---------------------|-------------|---------------|---------------------------------|--------------------|----------|-----------|
| 20846-429           | Conductive  | Non           | IEC 60297-3-101, IEEE 1101.1/10 | No (Retrofittable) | 128.4 mm | Aluminium |
| 20846-430           | Conductive  | Non           | IEC 60297-3-101, IEEE 1101.1/10 | No (Retrofittable) | 128.4 mm | Aluminium |
| 20846-431           | Conductive  | Non           | IEC 60297-3-101, IEEE 1101.1/10 | No (Retrofittable) | 128.4 mm | Aluminium |
| 20846-432           | Conductive  | Non           | IEC 60297-3-101, IEEE 1101.1/10 | No (Retrofittable) | 128.4 mm | Aluminium |
| 20846-433           | Conductive  | Non           | IEC 60297-3-101, IEEE 1101.1/10 | No (Retrofittable) | 128.4 mm | Aluminium |
| 20846-434           | Conductive  | Non           | IEC 60297-3-101, IEEE 1101.1/10 | No (Retrofittable) | 128.4 mm | Aluminium |
| 20846-436           | Conductive  | Non           | IEC 60297-3-101, IEEE 1101.1/10 | No (Retrofittable) | 128.4 mm | Aluminium |
| 20846-442           | Conductive  | Non           | IEC 60297-3-101, IEEE 1101.1/10 | No (Retrofittable) | 261.8 mm | Aluminium |
| 20846-443           | Conductive  | Non           | IEC 60297-3-101, IEEE 1101.1/10 | No (Retrofittable) | 261.8 mm | Aluminium |
| 20846-444           | Conductive  | Non           | IEC 60297-3-101, IEEE 1101.1/10 | No (Retrofittable) | 261.8 mm | Aluminium |
| 20846-445           | Conductive  | Non           | IEC 60297-3-101, IEEE 1101.1/10 | No (Retrofittable) | 261.8 mm | Aluminium |
| 20846-446           | Conductive  | Non           | IEC 60297-3-101, IEEE 1101.1/10 | No (Retrofittable) | 261.8 mm | Aluminium |
| 20846-447           | Conductive  | Non           | IEC 60297-3-101, IEEE 1101.1/10 | No (Retrofittable) | 261.8 mm | Aluminium |
| 20846-448           | Conductive  | Non           | IEC 60297-3-101, IEEE 1101.1/10 | No (Retrofittable) | 261.8 mm | Aluminium |

| Référence catalogue | Rear Finish | Treated Edges | Conformité à                    | EMC Shielding      | Hauteur  | Matériau  |
|---------------------|-------------|---------------|---------------------------------|--------------------|----------|-----------|
| 20846-449           | Conductive  | Non           | IEC 60297-3-101, IEEE 1101.1/10 | No (Retrofittable) | 261.8 mm | Aluminium |
| 20846-450           | Conductive  | Non           | IEC 60297-3-101, IEEE 1101.1/10 | No (Retrofittable) | 261.8 mm | Aluminium |
| 20846-451           | Conductive  | Non           | IEC 60297-3-101, IEEE 1101.1/10 | No (Retrofittable) | 261.8 mm | Aluminium |
| 20846-452           | Conductive  | Non           | IEC 60297-3-101, IEEE 1101.1/10 | No (Retrofittable) | 261.8 mm | Aluminium |
| 20846-456           | Conductive  | Non           | IEC 60297-3-101, IEEE 1101.1/10 | No (Retrofittable) | 261.8 mm | Aluminium |

Table 3/3

| Référence catalogue | Product Type  | Type                       | Largeur  |
|---------------------|---------------|----------------------------|----------|
| 20846-437           | Panneau avant | Front Panel without Handle | 213 mm   |
| 20846-438           | Panneau avant | Front Panel without Handle | 319.7 mm |
| 20846-453           | Panneau avant | Front Panel without Handle | 213 mm   |
| 20846-454           | Panneau avant | Front Panel without Handle | 319.7 mm |
| 30846-676           | Panneau avant | Front Panel without Handle | 426.4 mm |
| 30846-683           | Panneau avant | Front Panel without Handle | 426.4 mm |
| 30846-771           | Panneau avant | Front Panel without Handle | 426.4 mm |
| 30846-859           | Panneau avant | Front Panel without Handle | 426.4 mm |
| 30846-588           | Panneau avant | Front Panel without Handle | 426.4 mm |
| 30846-864           | Panneau avant | Front Panel without Handle | 9.8 mm   |

| Référence catalogue | Product Type  | Type                       | Largeur  |
|---------------------|---------------|----------------------------|----------|
| 30846-865           | Panneau avant | Front Panel without Handle | 9.8 mm   |
| 20846-424           | Panneau avant | Front Panel without Handle | 80.9 mm  |
| 20846-425           | Panneau avant | Front Panel without Handle | 14.9 mm  |
| 20846-426           | Panneau avant | Front Panel without Handle | 20 mm    |
| 20846-427           | Panneau avant | Front Panel without Handle | 25 mm    |
| 20846-428           | Panneau avant | Front Panel without Handle | 30.1 mm  |
| 20846-429           | Panneau avant | Front Panel without Handle | 35.2 mm  |
| 20846-430           | Panneau avant | Front Panel without Handle | 40.3 mm  |
| 20846-431           | Panneau avant | Front Panel without Handle | 50.5 mm  |
| 20846-432           | Panneau avant | Front Panel without Handle | 60.6 mm  |
| 20846-433           | Panneau avant | Front Panel without Handle | 70.8 mm  |
| 20846-434           | Panneau avant | Front Panel without Handle | 106.3 mm |
| 20846-436           | Panneau avant | Front Panel without Handle | 141.9 mm |
| 20846-442           | Panneau avant | Front Panel without Handle | 14.9 mm  |
| 20846-443           | Panneau avant | Front Panel without Handle | 20 mm    |
| 20846-444           | Panneau avant | Front Panel without Handle | 25 mm    |
| 20846-445           | Panneau avant | Front Panel without Handle | 30.1 mm  |
| 20846-446           | Panneau avant | Front Panel without Handle | 35.2 mm  |

| Référence catalogue | Product Type  | Type                       | Largeur  |
|---------------------|---------------|----------------------------|----------|
| 20846-447           | Panneau avant | Front Panel without Handle | 40.3 mm  |
| 20846-448           | Panneau avant | Front Panel without Handle | 50.5 mm  |
| 20846-449           | Panneau avant | Front Panel without Handle | 60.6 mm  |
| 20846-450           | Panneau avant | Front Panel without Handle | 70.8 mm  |
| 20846-451           | Panneau avant | Front Panel without Handle | 106.3 mm |
| 20846-452           | Panneau avant | Front Panel without Handle | 141.9 mm |
| 20846-456           | Panneau avant | Front Panel without Handle | 80.9 mm  |

## ADDITIONAL PRODUCT DETAILS

Please order fixing material (sleeves, collar screws) separately.

## AVERTISSEMENT

Les produits nVent doivent être installés et utilisés conformément aux consignes figurant dans les fiches d'instructions et les documents de formation des produits nVent. Les fiches d'instructions sont disponibles à l'adresse suivante : [www.nvent.com](http://www.nvent.com) et auprès de votre représentant du service client nVent. Une mauvaise installation, une utilisation incorrecte, une application erronée ou toute autre forme de non-respect scrupuleux des instructions et avertissements de nVent peuvent entraîner un dysfonctionnement du produit, des dommages matériels, des lésions corporelles graves et le décès et/ou annuler votre garantie.



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