

# Plug-In Unit U-Profile Front Panel for IEL, IET, Handle, 3 U



U-Profile front panel can be shielded with a textile gasket. It can be combined with the IEL and IET or the type 2 handle in trapezoid form.

## CERTIFICATIONS



## FEATURES

For IEL/IET/Trapeziform Type 2 handle

Al extrusion, 2.5 mm, front anodized, rear conductive

U profile, shieldable with textile EMC gasket

Front panel, 3 U, for front mounting

Manufacturing process causes various surface structures to appear between 4 to 12 HP and 14 to 16 HP

Stainless steel alignment pin pressed-in

## SPECIFICATIONS

|                        |                              |
|------------------------|------------------------------|
| <b>Material:</b>       | Aluminum                     |
| <b>Finish:</b>         | Anodized; Passivated         |
| <b>Accessory Type:</b> | Front panel                  |
| <b>Product Type:</b>   | Front Panel                  |
| <b>Type:</b>           | Front Panel for Handle (PIU) |

Table 1/3

| Catalog Number | Rack Width | Package Quantity | Handle Type                 | Mounting       | Gasket Type | Front Finish |
|----------------|------------|------------------|-----------------------------|----------------|-------------|--------------|
| 30848-299      | 9HP        | 1                | IEL, IET, Trapezoid, Type 2 | Screw-on Front | Textile EMC | Anodized     |
| 20848-228      | 11HP       | 1                | IEL, IET, Trapezoid, Type 2 | Screw-on Front | Textile EMC | Anodized     |
| 20848-230      | 14HP       | 1                | IEL, IET, Trapezoid, Type 2 | Screw-on Front | Textile EMC | Anodized     |
| 20848-232      | 16HP       | 1                | IEL, IET, Trapezoid, Type 2 | Screw-on Front | Textile EMC | Anodized     |

Table 2/3

| Catalog Number | Rear Finish | Treated Edges | Complies With                                                  | Depth (D) | EMC Shielding      | Height (H) |
|----------------|-------------|---------------|----------------------------------------------------------------|-----------|--------------------|------------|
| 30848-299      | Conductive  | No            | IEC 60297-3-102, IEEE 1101.10, IEC 60297-3-103, IEEE 1101.1/11 | 2.5mm     | No (Retrofittable) | 128.4mm    |
| 20848-228      | Conductive  | No            | IEC 60297-3-102, IEEE 1101.10, IEC 60297-3-103, IEEE 1101.1/11 | 2.5mm     | No (Retrofittable) | 128.4mm    |
| 20848-230      | Conductive  | No            | IEC 60297-3-102, IEEE 1101.10, IEC 60297-3-103, IEEE 1101.1/11 | 2.5mm     | No (Retrofittable) | 128.4mm    |
| 20848-232      | Conductive  | No            | IEC 60297-3-102, IEEE 1101.10, IEC 60297-3-103, IEEE 1101.1/11 | 2.5mm     | No (Retrofittable) | 128.4mm    |

Table 3/3

| Catalog Number | Rack Height | Width (W) | Certifications | Quick Ship |
|----------------|-------------|-----------|----------------|------------|
| 30848-299      | 3U          | 45.38mm   |                | No         |
| 20848-228      | 3U          | 55.54mm   | RoHS           | No         |

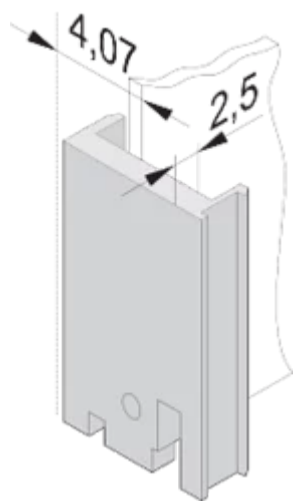
| Catalog Number | Rack Height | Width (W) | Certifications | Quick Ship |
|----------------|-------------|-----------|----------------|------------|
| 20848-230      | 3U          | 70.8mm    | RoHS           | No         |
| 20848-232      | 3U          | 80.9mm    | RoHS           | No         |

ADDITIONAL PRODUCT DETAILS

Please order EMC profile seal separately.

Please take into consideration that deliveries may be carried out in the stated SPQs (SPQ, e.g. 5 pieces, 10 pieces, 50 pieces, etc.). Differing order quantities (e.g. 2 pieces) may be changed to the next possible delivery quantity = Standard Pack Quantity.

DIAGRAMS



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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