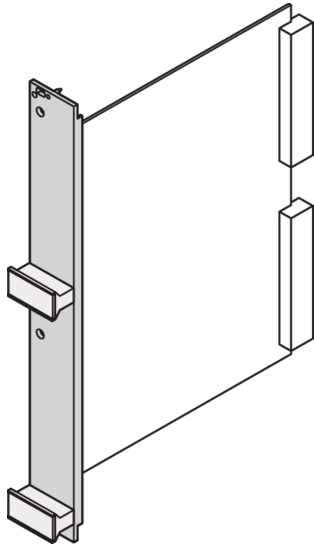


# Plug-In Unit U-Profile Front Panel for Static Trapezoid Handle



U-profile front panel. Enables the assembly of a plastic or Alu-profile static trapezoid handle. The front panel can be shielded with a textile gasket.

## CERTIFICATIONS



## FEATURES

Al extrusion, front anodized, rear conductive, alignment pin pressed-in, stainless steel

Front panel, U-profile, shieldable

## 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) |
| <b>EMC Shielding:</b>  | No (Retrofittable)           |

Table 1/3

| Catalog Number | Rack Height | Rack Width | Package Quantity | Handle Type                         | Mounting       | Gasket Type |
|----------------|-------------|------------|------------------|-------------------------------------|----------------|-------------|
| 30849-086      | 3U          | 3HP        | 1                | Trapezoid, Static, Aluminum Profile | Screw-on Front | Textile EMC |
| 30849-087      | 3U          | 4HP        | 1                | Trapezoid, Static, Aluminum Profile | Screw-on Front | Textile EMC |
| 30849-088      | 3U          | 5HP        | 1                | Trapezoid, Static, Aluminum Profile | Screw-on Front | Textile EMC |
| 30849-097      | 6U          | 3HP        | 1                | Trapezoid, Static, Aluminum Profile | Screw-on Front | Textile EMC |
| 30849-089      | 3U          | 6HP        | 1                | Trapezoid, Static, Aluminum Profile | Screw-on Front | Textile EMC |
| 30849-091      | 3U          | 8HP        | 1                | Trapezoid, Static, Aluminum Profile | Screw-on Front | Textile EMC |
| 30849-090      | 3U          | 7HP        | 1                | Trapezoid, Static, Aluminum Profile | Screw-on Front | Textile EMC |
| 30849-098      | 6U          | 4HP        | 1                | Trapezoid, Static, Aluminum Profile | Screw-on Front | Textile EMC |
| 30849-092      | 3U          | 10HP       | 1                | Trapezoid, Static, Aluminum Profile | Screw-on Front | Textile EMC |
| 30849-093      | 3U          | 12HP       | 1                | Trapezoid, Static, Aluminum Profile | Screw-on Front | Textile EMC |
| 30849-099      | 6U          | 5HP        | 1                | Trapezoid, Static, Aluminum Profile | Screw-on Front | Textile EMC |

| CatalogNumber | Rack Height | Rack Width | Package Quantity | Handle Type                         | Mounting       | Gasket Type |
|---------------|-------------|------------|------------------|-------------------------------------|----------------|-------------|
| 30849-100     | 6U          | 6HP        | 1                | Trapezoid, Static, Aluminum Profile | Screw-on Front | Textile EMC |
| 30849-101     | 6U          | 7HP        | 1                | Trapezoid, Static, Aluminum Profile | Screw-on Front | Textile EMC |
| 30849-102     | 6U          | 8HP        | 1                | Trapezoid, Static, Aluminum Profile | Screw-on Front | Textile EMC |
| 30849-103     | 6U          | 10HP       | 1                | Trapezoid, Static, Aluminum Profile | Screw-on Front | Textile EMC |
| 30849-104     | 6U          | 12HP       | 1                | Trapezoid, Static, Aluminum Profile | Screw-on Front | Textile EMC |

Table 2/3

| Catalog Number | Front Finish | Rear Finish | Treated Edges | Complies With   | Depth | Height  |
|----------------|--------------|-------------|---------------|-----------------|-------|---------|
| 30849-086      | Anodized     | Conductive  | No            | IEC 60297-3-101 | 2.5mm | 128.4mm |
| 30849-087      | Anodized     | Conductive  | No            | IEC 60297-3-101 | 2.5mm | 128.4mm |
| 30849-088      | Anodized     | Conductive  | No            | IEC 60297-3-101 | 2.5mm | 128.4mm |
| 30849-097      | Anodized     | Conductive  | No            | IEC 60297-3-101 | 2.5mm | 261.8mm |
| 30849-089      | Anodized     | Conductive  | No            | IEC 60297-3-101 | 2.5mm | 128.4mm |
| 30849-091      | Anodized     | Conductive  | No            | IEC 60297-3-101 | 2.5mm | 128.4mm |
| 30849-090      | Anodized     | Conductive  | No            | IEC 60297-3-101 | 2.5mm | 128.4mm |
| 30849-098      | Anodized     | Conductive  | No            | IEC 60297-3-101 | 2.5mm | 261.8mm |

| CatalogNumber | Front Finish | Rear Finish | Treated Edges | Complies With   | Depth | Height  |
|---------------|--------------|-------------|---------------|-----------------|-------|---------|
| 30849-092     | Anodized     | Conductive  | No            | IEC 60297-3-101 | 2.5mm | 128.4mm |
| 30849-093     | Anodized     | Conductive  | No            | IEC 60297-3-101 | 2.5mm | 128.4mm |
| 30849-099     | Anodized     | Conductive  | No            | IEC 60297-3-101 | 2.5mm | 261.8mm |
| 30849-100     | Anodized     | Conductive  | No            | IEC 60297-3-101 | 2.5mm | 261.8mm |
| 30849-101     | Anodized     | Conductive  | No            | IEC 60297-3-101 | 2.5mm | 261.8mm |
| 30849-102     | Anodized     | Conductive  | No            | IEC 60297-3-101 | 2.5mm | 261.8mm |
| 30849-103     | Anodized     | Conductive  | No            | IEC 60297-3-101 | 2.5mm | 261.8mm |
| 30849-104     | Anodized     | Conductive  | No            | IEC 60297-3-101 | 2.5mm | 261.8mm |

| Table 3/3      |        |            |
|----------------|--------|------------|
| Catalog Number | Width  | Quick Ship |
| 30849-086      | 14.9mm | No         |
| 30849-087      | 20mm   | No         |
| 30849-088      | 25mm   | No         |
| 30849-097      | 14.9mm | No         |
| 30849-089      | 30.1mm | No         |
| 30849-091      | 40.3mm | No         |
| 30849-090      | 35.2mm | No         |
| 30849-098      | 20mm   | No         |
| 30849-092      | 50.5mm | No         |

| Catalog Number | Width  | Quick Ship |
|----------------|--------|------------|
| 30849-093      | 60.6mm | No         |
| 30849-099      | 25mm   | No         |
| 30849-100      | 30.1mm | No         |
| 30849-101      | 35.2mm | No         |
| 30849-102      | 40.3mm | No         |
| 30849-103      | 50.5mm | No         |
| 30849-104      | 60.6mm | No         |

## ADDITIONAL PRODUCT DETAILS

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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.

## WARNING

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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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