

# 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 |
|----------------|-------------|------------|------------------|-------------------------------------|----------------|-------------|
| 30849-089      | 3U          | 6HP        | 1                | Trapezoid, Static, Aluminum Profile | Screw-on Front | Textile EMC |
| 30849-087      | 3U          | 4HP        | 1                | Trapezoid, Static, Aluminum Profile | Screw-on Front | Textile EMC |
| 30849-098      | 6U          | 4HP        | 1                | Trapezoid, Static, Aluminum Profile | Screw-on Front | Textile EMC |
| 30849-099      | 6U          | 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 |
| 30849-100      | 6U          | 6HP        | 1                | Trapezoid, Static, Aluminum Profile | Screw-on Front | Textile EMC |
| 30849-093      | 3U          | 12HP       | 1                | Trapezoid, Static, Aluminum Profile | Screw-on Front | Textile EMC |
| 30849-101      | 6U          | 7HP        | 1                | Trapezoid, Static, Aluminum Profile | Screw-on Front | Textile EMC |
| 30849-092      | 3U          | 10HP       | 1                | Trapezoid, Static, Aluminum Profile | Screw-on Front | Textile EMC |
| 30849-102      | 6U          | 8HP        | 1                | Trapezoid, Static, Aluminum Profile | Screw-on Front | Textile EMC |
| 30849-088      | 3U          | 5HP        | 1                | Trapezoid, Static, Aluminum Profile | Screw-on Front | Textile EMC |

| Catalog Number | Rack Height | Rack Width | Package Quantity | Handle Type                         | Mounting       | Gasket Type |
|----------------|-------------|------------|------------------|-------------------------------------|----------------|-------------|
| 30849-091      | 3U          | 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 |
| 30849-090      | 3U          | 7HP        | 1                | Trapezoid, Static, Aluminum Profile | Screw-on Front | Textile EMC |
| 30849-104      | 6U          | 12HP       | 1                | Trapezoid, Static, Aluminum Profile | Screw-on Front | Textile EMC |
| 30849-086      | 3U          | 3HP        | 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  |
|----------------|--------------|-------------|---------------|-----------------|-------|---------|
| 30849-089      | Anodized     | Conductive  | No            | IEC 60297-3-101 | 2.5mm | 128.4mm |
| 30849-087      | Anodized     | Conductive  | No            | IEC 60297-3-101 | 2.5mm | 128.4mm |
| 30849-098      | Anodized     | Conductive  | No            | IEC 60297-3-101 | 2.5mm | 261.8mm |
| 30849-099      | Anodized     | Conductive  | No            | IEC 60297-3-101 | 2.5mm | 261.8mm |
| 30849-097      | Anodized     | Conductive  | No            | IEC 60297-3-101 | 2.5mm | 261.8mm |
| 30849-100      | Anodized     | Conductive  | No            | IEC 60297-3-101 | 2.5mm | 261.8mm |
| 30849-093      | Anodized     | Conductive  | No            | IEC 60297-3-101 | 2.5mm | 128.4mm |
| 30849-101      | Anodized     | Conductive  | No            | IEC 60297-3-101 | 2.5mm | 261.8mm |
| 30849-092      | Anodized     | Conductive  | No            | IEC 60297-3-101 | 2.5mm | 128.4mm |

| Catalog Number | Front Finish | Rear Finish | Treated Edges | Complies With   | Depth | Height  |
|----------------|--------------|-------------|---------------|-----------------|-------|---------|
| 30849-102      | Anodized     | Conductive  | No            | IEC 60297-3-101 | 2.5mm | 261.8mm |
| 30849-088      | Anodized     | Conductive  | No            | IEC 60297-3-101 | 2.5mm | 128.4mm |
| 30849-091      | Anodized     | Conductive  | No            | IEC 60297-3-101 | 2.5mm | 128.4mm |
| 30849-103      | Anodized     | Conductive  | No            | IEC 60297-3-101 | 2.5mm | 261.8mm |
| 30849-090      | Anodized     | Conductive  | No            | IEC 60297-3-101 | 2.5mm | 128.4mm |
| 30849-104      | Anodized     | Conductive  | No            | IEC 60297-3-101 | 2.5mm | 261.8mm |
| 30849-086      | Anodized     | Conductive  | No            | IEC 60297-3-101 | 2.5mm | 128.4mm |

Table 3/3

| Catalog Number | Width  |
|----------------|--------|
| 30849-089      | 30.1mm |
| 30849-087      | 20mm   |
| 30849-098      | 20mm   |
| 30849-099      | 25mm   |
| 30849-097      | 14.9mm |
| 30849-100      | 30.1mm |
| 30849-093      | 60.6mm |
| 30849-101      | 35.2mm |
| 30849-092      | 50.5mm |
| 30849-102      | 40.3mm |
| 30849-088      | 25mm   |
| 30849-091      | 40.3mm |
| 30849-103      | 50.5mm |
| 30849-090      | 35.2mm |
| 30849-104      | 60.6mm |
| 30849-086      | 14.9mm |

## 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.

## 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.

### North America

All locations  
+1.763.422.2661  
Chat with us:  
[nvent.com/schroff](http://nvent.com/schroff)

### Europe

Straubenhardt, Germany  
+49.7082.794.0  
Betschdorf, France  
+33.3.88.90.64.90  
Warsaw, Poland  
+48.22.209.98.35  
Assago, Italy  
+39.02.932.7141  
Chat with us:  
[nvent.com/schroff](http://nvent.com/schroff)

### Asia

Shanghai, China  
+86.21.2412.6943  
Qingdao, China  
+86.532.8771.6101  
Singapore  
+65.6768.5800  
Shin-Yokohama, Japan  
+81.45.476.0271  
Chat with us:  
[nvent.com/schroff](http://nvent.com/schroff)

### Middle East & India

Dubai, United Arab Emirates  
+971.4.378.1700  
Bangalore, India  
+91.80.6715.2001  
Istanbul, Turkey  
+90.216.250.7374  
Chat with us:  
[nvent.com/schroff](http://nvent.com/schroff)



Our powerful portfolio of brands:

**CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE**