

# Plug-In Unit Kit With IEL Handle, Shielded, Black, 6 U



Plug-in unit, with IEL inserter/extractor black handle, 6 U, front assembly. The U-shaped front panel enable shielding with a textile gasket.

## FEATURES

U-shaped front panel for textile gasket

Suitable for insertion and extraction forces up to 700 N (per pair)

Enable the installation of a microswitch

Enable the installation of coding pegs in accordance with IEC 60297-3-103/ IEEE 1101.10

**Material:** Aluminum  
**Finish:** Anodized; Passivated  
**Product Type:** Front Panel  
**Type:** Front Panel with Handle (PIU)



## SPECIFICATIONS

Table 1/2

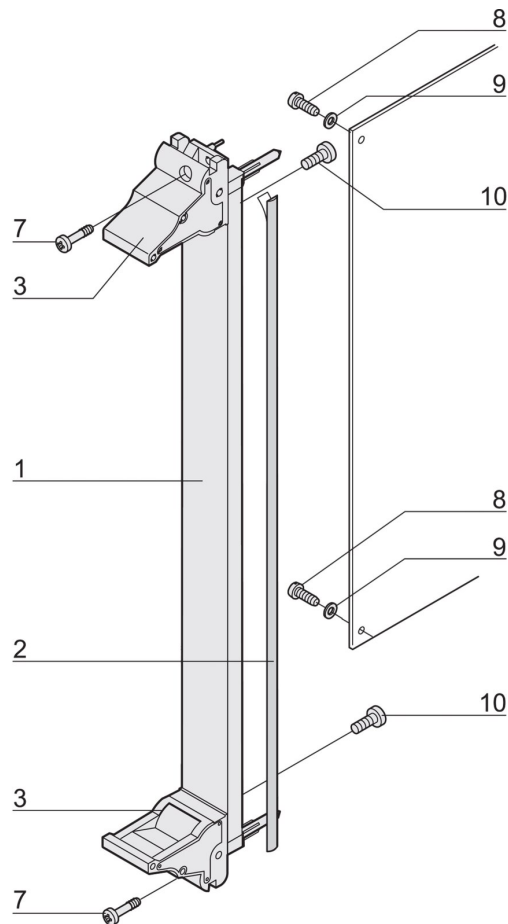
| Catalog Number | Rack Width | Package Quantity | Handle Type | Mounting                         | Gasket Type | Front Finish |
|----------------|------------|------------------|-------------|----------------------------------|-------------|--------------|
| 20848-592      | 4HP        | 1                | IEL         | Screw-on Front, Screw-on Rear IO | Textile EMC | Anodized     |
| 20848-598      | 12HP       | 1                | IEL         | Screw-on Front, Screw-on Rear IO | Textile EMC | Anodized     |
| 20848-594      | 6HP        | 1                | IEL         | Screw-on Front, Screw-on Rear IO | Textile EMC | Anodized     |
| 20848-596      | 8HP        | 1                | IEL         | Screw-on Front, Screw-on Rear IO | Textile EMC | Anodized     |
| 20848-597      | 10HP       | 1                | IEL         | Screw-on Front, Screw-on Rear IO | Textile EMC | Anodized     |

Table 2/2

| Catalog Number | Rear Finish | Treated Edges | Complies With                                                  | EMC Shielding | Height (H) | Rack Height | Width (W) |
|----------------|-------------|---------------|----------------------------------------------------------------|---------------|------------|-------------|-----------|
| 20848-592      | Etched      | No            | IEC 60297-3-102, IEEE 1101.10, IEC 60297-3-103, IEEE 1101.1/11 | Yes           | 261.8mm    | 6U          | 20mm      |
| 20848-598      | Etched      | No            | IEC 60297-3-102, IEEE 1101.10, IEC 60297-3-103, IEEE 1101.1/11 | Yes           | 261.8mm    | 6U          | 60.6mm    |
| 20848-594      | Etched      | No            | IEC 60297-3-102, IEEE 1101.10, IEC 60297-3-103, IEEE 1101.1/11 | Yes           | 261.8mm    | 6U          | 30.1mm    |
| 20848-596      | Etched      | No            | IEC 60297-3-102, IEEE 1101.10, IEC 60297-3-103, IEEE 1101.1/11 | Yes           | 261.8mm    | 6U          | 40.3mm    |
| 20848-597      | Etched      | No            | IEC 60297-3-102, IEEE 1101.10, IEC 60297-3-103, IEEE 1101.1/11 | Yes           | 261.8mm    | 6U          | 50.5mm    |

## DIAGRAMS

6 U



## 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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