

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



The XL handle is used for applications which requires high insertion / extraction forces such as VPX or VXS standards. Suitable for insertion and extractions forces up to 1500N (per pair).

## CERTIFICATIONS



## FEATURES

For applications which requires high insertion / extraction forces such as VPX or VXS standards

Additional board fixing options available

Handle requires additional die cast fixing block (combination with horizontal rail short / long lip)

U-shaped front panel for textile gasket

Suitable for insertion/extraction forces up to 1500 N (per pair)

IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10

## SPECIFICATIONS

|                       |                               |
|-----------------------|-------------------------------|
| <b>Rack Height:</b>   | 6U                            |
| <b>Material:</b>      | Aluminum                      |
| <b>Finish:</b>        | Anodized; Passivated          |
| <b>Product Type:</b>  | Front Panel                   |
| <b>Type:</b>          | Front Panel with Handle (PIU) |
| <b>EMC Shielding:</b> | Yes                           |

Table 1/2

| Catalog Number | Rack Width | Package Quantity | Handle Type | Mounting       | EMC Gasket Type | Front Finish |
|----------------|------------|------------------|-------------|----------------|-----------------|--------------|
| 20848-769      | 4HP        | 1                | XL          | Screw-on Front | Textile         | Anodized     |
| 20848-771      | 12HP       | 1                | XL          | Screw-on Front | Textile         | Anodized     |
| 20848-770      | 8HP        | 1                | XL          | Screw-on Front | Textile         | Anodized     |

Table 2/2

| Catalog Number | Rear Finish | Treated Edges | Complies With                              | Height (H) | Width (W) | Quick Ship |
|----------------|-------------|---------------|--------------------------------------------|------------|-----------|------------|
| 20848-769      | Etched      | No            | IEC 60297-3-102, IEEE 1101.10, IEEE 1101.1 | 261.8mm    | 20mm      | No         |
| 20848-771      | Etched      | No            | IEC 60297-3-102, IEEE 1101.10, IEEE 1101.1 | 261.8mm    | 60.6mm    | No         |
| 20848-770      | Etched      | No            | IEC 60297-3-102, IEEE 1101.10, IEEE 1101.1 | 261.8mm    | 40.3mm    | No         |

## ADDITIONAL PRODUCT DETAILS

Kit with front panel for micro switch on request.

## 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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