

# Front Panel, Anodized With Untreated Edges, Unshielded

## Power Utilities



Front Panel, anodized with untreated edges, unshielded. The panels enable mounting on horizontal rails.

### CERTIFICATIONS



### FEATURES

Partial width front panel, Al, 2.5 mm

Al, clear anodized, untreated edges

### SPECIFICATIONS

Table 1/3

| Catalog Number | Rack Height | Rack Width | Package Quantity | Handle Type | Mounting       | Front Finish |
|----------------|-------------|------------|------------------|-------------|----------------|--------------|
| 30818-271      | 2 U         | 84 HP      | 1                | None        | Screw-on Front | Anodized     |
| 30818-310      | 3 U         | 42 HP      | 1                | None        | Screw-on Front | Anodized     |

| CatalogNumber | Rack Height | Rack Width | Package Quantity | Handle Type | Mounting       | Front Finish |
|---------------|-------------|------------|------------------|-------------|----------------|--------------|
| 30818-331     | 3 U         | 63 HP      | 1                | None        | Screw-on Front | Anodized     |
| 30818-352     | 3 U         | 84 HP      | 1                | None        | Screw-on Front | Anodized     |
| 30818-434     | 4 U         | 84 HP      | 1                | None        | Screw-on Front | Anodized     |
| 30818-556     | 6 U         | 42 HP      | 1                | None        | Screw-on Front | Anodized     |
| 30818-577     | 6 U         | 63 HP      | 1                | None        | Screw-on Front | Anodized     |
| 30818-598     | 6 U         | 84 HP      | 1                | None        | Screw-on Front | Anodized     |
| 30810-433     | 3 U         | 2 HP       | 5                | None        | Screw-on Front | Anodized     |
| 30818-747     | 6 U         | 2 HP       | 5                | None        | Screw-on Front | Anodized     |
| 30818-272     | 3 U         | 3 HP       | 5                | None        | Screw-on Front | Anodized     |
| 30818-273     | 3 U         | 4 HP       | 5                | None        | Screw-on Front | Anodized     |
| 30818-274     | 3 U         | 5 HP       | 5                | None        | Screw-on Front | Anodized     |
| 30818-275     | 3 U         | 6 HP       | 5                | None        | Screw-on Front | Anodized     |
| 30818-276     | 3 U         | 7 HP       | 5                | None        | Screw-on Front | Anodized     |
| 30818-277     | 3 U         | 8 HP       | 5                | None        | Screw-on Front | Anodized     |
| 30818-279     | 3 U         | 10 HP      | 5                | None        | Screw-on Front | Anodized     |
| 30818-281     | 3 U         | 12 HP      | 5                | None        | Screw-on Front | Anodized     |
| 30818-282     | 3 U         | 14 HP      | 5                | None        | Screw-on Front | Anodized     |
| 30818-289     | 3 U         | 21 HP      | 5                | None        | Screw-on Front | Anodized     |

| CatalogNumber | Rack Height | Rack Width | Package Quantity | Handle Type | Mounting       | Front Finish |
|---------------|-------------|------------|------------------|-------------|----------------|--------------|
| 30818-296     | 3 U         | 28 HP      | 5                | None        | Screw-on Front | Anodized     |
| 30818-518     | 6 U         | 4 HP       | 5                | None        | Screw-on Front | Anodized     |
| 30818-519     | 6 U         | 5 HP       | 5                | None        | Screw-on Front | Anodized     |
| 30818-520     | 6 U         | 6 HP       | 5                | None        | Screw-on Front | Anodized     |
| 30818-521     | 6 U         | 7 HP       | 5                | None        | Screw-on Front | Anodized     |
| 30818-522     | 6 U         | 8 HP       | 5                | None        | Screw-on Front | Anodized     |
| 30818-524     | 6 U         | 10 HP      | 5                | None        | Screw-on Front | Anodized     |
| 30818-526     | 6 U         | 12 HP      | 5                | None        | Screw-on Front | Anodized     |
| 30818-528     | 6 U         | 14 HP      | 5                | None        | Screw-on Front | Anodized     |
| 30818-530     | 6 U         | 16 HP      | 5                | None        | Screw-on Front | Anodized     |
| 30818-535     | 6 U         | 21 HP      | 5                | None        | Screw-on Front | Anodized     |
| 30818-542     | 6 U         | 28 HP      | 5                | None        | Screw-on Front | Anodized     |

Table 2/3

| Catalog Number | Rear Finish | Treated Edges | Complies With                   | EMC Shielding | Height   | Material |
|----------------|-------------|---------------|---------------------------------|---------------|----------|----------|
| 30818-271      | Anodized    | No            | IEC 60297-3-101, IEEE 1101.1/10 | No            | 84 mm    | Aluminum |
| 30818-310      | Anodized    | No            | IEC 60297-3-101, IEEE 1101.1/10 | No            | 128.4 mm | Aluminum |
| 30818-331      | Anodized    | No            | IEC 60297-3-101, IEEE 1101.1/10 | No            | 128.4 mm | Aluminum |

| CatalogNumber | Rear Finish | Treated Edges | Complies With                   | EMC Shielding | Height   | Material |
|---------------|-------------|---------------|---------------------------------|---------------|----------|----------|
| 30818-352     | Anodized    | No            | IEC 60297-3-101, IEEE 1101.1/10 | No            | 128.4 mm | Aluminum |
| 30818-434     | Anodized    | No            | IEC 60297-3-101, IEEE 1101.1/10 | No            | 172.9 mm | Aluminum |
| 30818-556     | Anodized    | No            | IEC 60297-3-101, IEEE 1101.1/10 | No            | 261.8 mm | Aluminum |
| 30818-577     | Anodized    | No            | IEC 60297-3-101, IEEE 1101.1/10 | No            | 261.8 mm | Aluminum |
| 30818-598     | Anodized    | No            | IEC 60297-3-101, IEEE 1101.1/10 | No            | 261.8 mm | Aluminum |
| 30810-433     | Anodized    | No            | IEC 60297-3-101, IEEE 1101.1/10 | No            | 128.4 mm | Aluminum |
| 30818-747     | Anodized    | Yes           | IEC 60297-3-101, IEEE 1101.1/10 | No            | 261.8 mm | Aluminum |
| 30818-272     | Anodized    | No            | IEC 60297-3-101, IEEE 1101.1/10 | No            | 128.4 mm | Aluminum |
| 30818-273     | Anodized    | No            | IEC 60297-3-101, IEEE 1101.1/10 | No            | 128.4 mm | Aluminum |
| 30818-274     | Anodized    | No            | IEC 60297-3-101, IEEE 1101.1/10 | No            | 128.4 mm | Aluminum |
| 30818-275     | Anodized    | No            | IEC 60297-3-101, IEEE 1101.1/10 | No            | 128.4 mm | Aluminum |
| 30818-276     | Anodized    | No            | IEC 60297-3-101, IEEE 1101.1/10 | No            | 128.4 mm | Aluminum |
| 30818-277     | Anodized    | No            | IEC 60297-3-101, IEEE 1101.1/10 | No            | 128.4 mm | Aluminum |
| 30818-279     | Anodized    | No            | IEC 60297-3-101, IEEE 1101.1/10 | No            | 128.4 mm | Aluminum |
| 30818-281     | Anodized    | No            | IEC 60297-3-101, IEEE 1101.1/10 | No            | 128.4 mm | Aluminum |

| CatalogNumber | Rear Finish | Treated Edges | Complies With                   | EMC Shielding | Height   | Material |
|---------------|-------------|---------------|---------------------------------|---------------|----------|----------|
| 30818-282     | Anodized    | No            | IEC 60297-3-101, IEEE 1101.1/10 | No            | 128.4 mm | Aluminum |
| 30818-289     | Anodized    | No            | IEC 60297-3-101, IEEE 1101.1/10 | No            | 128.4 mm | Aluminum |
| 30818-296     | Anodized    | No            | IEC 60297-3-101, IEEE 1101.1/10 | No            | 128.4 mm | Aluminum |
| 30818-518     | Anodized    | No            | IEC 60297-3-101, IEEE 1101.1/10 | No            | 261.8 mm | Aluminum |
| 30818-519     | Anodized    | No            | IEC 60297-3-101, IEEE 1101.1/10 | No            | 261.8 mm | Aluminum |
| 30818-520     | Anodized    | No            | IEC 60297-3-101, IEEE 1101.1/10 | No            | 261.8 mm | Aluminum |
| 30818-521     | Anodized    | No            | IEC 60297-3-101, IEEE 1101.1/10 | No            | 261.8 mm | Aluminum |
| 30818-522     | Anodized    | No            | IEC 60297-3-101, IEEE 1101.1/10 | No            | 261.8 mm | Aluminum |
| 30818-524     | Anodized    | No            | IEC 60297-3-101, IEEE 1101.1/10 | No            | 261.8 mm | Aluminum |
| 30818-526     | Anodized    | No            | IEC 60297-3-101, IEEE 1101.1/10 | No            | 261.8 mm | Aluminum |
| 30818-528     | Anodized    | No            | IEC 60297-3-101, IEEE 1101.1/10 | No            | 261.8 mm | Aluminum |
| 30818-530     | Anodized    | No            | IEC 60297-3-101, IEEE 1101.1/10 | No            | 261.8 mm | Aluminum |
| 30818-535     | Anodized    | No            | IEC 60297-3-101, IEEE 1101.1/10 | No            | 261.8 mm | Aluminum |
| 30818-542     | Anodized    | No            | IEC 60297-3-101, IEEE 1101.1/10 | No            | 261.8 mm | Aluminum |

Table 3/3

| Catalog Number | Product Type | Type | Width |
|----------------|--------------|------|-------|
|----------------|--------------|------|-------|

|           |             |                            |          |
|-----------|-------------|----------------------------|----------|
| 30818-271 | Front Panel | Front Panel without Handle | 426.4 mm |
| 30818-310 | Front Panel | Front Panel without Handle | 213 mm   |
| 30818-331 | Front Panel | Front Panel without Handle | 319.7 mm |
| 30818-352 | Front Panel | Front Panel without Handle | 426.4 mm |
| 30818-434 | Front Panel | Front Panel without Handle | 426.4 mm |
| 30818-556 | Front Panel | Front Panel without Handle | 213 mm   |
| 30818-577 | Front Panel | Front Panel without Handle | 319.7 mm |
| 30818-598 | Front Panel | Front Panel without Handle | 426.4 mm |
| 30810-433 | Front Panel | Front Panel without Handle | 9.8 mm   |
| 30818-747 | Front Panel | Front Panel without Handle | 9.8 mm   |
| 30818-272 | Front Panel | Front Panel without Handle | 14.9 mm  |
| 30818-273 | Front Panel | Front Panel without Handle | 20 mm    |
| 30818-274 | Front Panel | Front Panel without Handle | 25 mm    |
| 30818-275 | Front Panel | Front Panel without Handle | 30.1 mm  |
| 30818-276 | Front Panel | Front Panel without Handle | 35.2 mm  |
| 30818-277 | Front Panel | Front Panel without Handle | 40.3 mm  |
| 30818-279 | Front Panel | Front Panel without Handle | 50.5 mm  |
| 30818-281 | Front Panel | Front Panel without Handle | 60.6 mm  |
| 30818-282 | Front Panel | Front Panel without Handle | 70.8 mm  |

|           |             |                            |          |
|-----------|-------------|----------------------------|----------|
| 30818-289 | Front Panel | Front Panel without Handle | 106.3 mm |
| 30818-296 | Front Panel | Front Panel without Handle | 141.9 mm |
| 30818-518 | Front Panel | Front Panel without Handle | 20 mm    |
| 30818-519 | Front Panel | Front Panel without Handle | 25 mm    |
| 30818-520 | Front Panel | Front Panel without Handle | 30.1 mm  |
| 30818-521 | Front Panel | Front Panel without Handle | 35.2 mm  |
| 30818-522 | Front Panel | Front Panel without Handle | 40.3 mm  |
| 30818-524 | Front Panel | Front Panel without Handle | 50.5 mm  |
| 30818-526 | Front Panel | Front Panel without Handle | 60.6 mm  |
| 30818-528 | Front Panel | Front Panel without Handle | 70.8 mm  |
| 30818-530 | Front Panel | Front Panel without Handle | 80.9 mm  |
| 30818-535 | Front Panel | Front Panel without Handle | 106.3 mm |
| 30818-542 | Front Panel | Front Panel without Handle | 141.9 mm |

## ADDITIONAL PRODUCT DETAILS

---

Please order fixing material (sleeves, collar screws) separately.

## 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.



Our powerful portfolio of brands:

**CADDY   ERICO   HOFFMAN   ILSCO   SCHROFF   TRACHTE**