

# NEMA 4, 4X, 12, and 13 Stainless Steel Single-Door Padlocking Wall-Mount



## Applications

Provides unmatched protection for housing electrical components in highly corrosive environments. This enclosure is used in indoor and outdoor settings that are frequently wet or have constant exposure to water, other liquids, or contaminants.

## Construction

- Fabricated from 14-gauge type 304 or 316L stainless steel
- Rolled lip on three sides of door and all sides of enclosure opening is provided to exclude liquids and contaminants
- Quick and easy-to-operate stainless steel door clamps are provided
- Hasp and staple is provided for padlocking
- Doors are sealed with poured-in-place polyurethane gasket
- Collar studs provided for mounting optional subpanels
- External mounting feet for mounting enclosure
- Grounding provisions provided
- Optional subpanels must be ordered separately
- Continuously plasma-welded seams
- Uses WAN4XRA clamp

## Finish

- Cover and outside of enclosure have smooth-grained finish

## Listings

- UL 508, 4, 4X, 12, and 13 [File E64791]
- Meets NEMA/EEMAC 4, 4X, 12, and 13 requirements



Note: For current listings, please see [www.automationdirect.com](http://www.automationdirect.com)

| NEMA 4, 4X, 12, and 13 Stainless Steel Single-Door Wall-Mount Enclosure |          |                             |            |                                         |                        |                          |
|-------------------------------------------------------------------------|----------|-----------------------------|------------|-----------------------------------------|------------------------|--------------------------|
| 304 Stainless Steel                                                     | Price    | 316L Stainless Steel        | Price      | Dimensions HxWxD                        | Painted Steel Subpanel | Stainless Steel Subpanel |
| <a href="#">SSN4161206</a>                                              | \$597.00 | —                           | —          | 16.00 x 12.00 x 7.03 [406 x 305 x 179]  | <a href="#">NP1612</a> | <a href="#">NP1612SS</a> |
| <a href="#">SSN4161208</a>                                              | \$638.00 | —                           | —          | 16.00 x 12.00 x 9.03 [406 x 305 x 229]  | <a href="#">NP1612</a> | <a href="#">NP1612SS</a> |
| <a href="#">SSN4161606</a>                                              | \$661.00 | <a href="#">SSN4161606A</a> | \$774.00   | 16.00 x 16.00 x 7.03 [406 x 406 x 179]  | <a href="#">NP1616</a> | <a href="#">NP1616SS</a> |
| <a href="#">SSN4201606</a>                                              | \$725.00 | —                           | —          | 20.00 x 16.00 x 7.03 [508 x 406 x 179]  | <a href="#">NP2016</a> | <a href="#">NP2016SS</a> |
| <a href="#">SSN4201608</a>                                              | \$778.00 | —                           | —          | 20.00 x 16.00 x 9.03 [508 x 406 x 229]  | <a href="#">NP2016</a> | <a href="#">NP2016SS</a> |
| <a href="#">SSN4201610</a>                                              | \$831.00 | <a href="#">SSN4201610A</a> | \$974.00   | 20.00 x 16.00 x 11.03 [508 x 406 x 280] | <a href="#">NP2016</a> | <a href="#">NP2016SS</a> |
| <a href="#">SSN4202006</a>                                              | \$801.00 | —                           | —          | 20.00 x 20.00 x 7.03 [508 x 508 x 179]  | <a href="#">NP2020</a> | <a href="#">NP2020SS</a> |
| —                                                                       | —        | <a href="#">SSN4202008A</a> | \$1,000.00 | 20.00 x 20.00 x 9.03 [508 x 508 x 229]  | <a href="#">NP2020</a> | <a href="#">NP2020SS</a> |
| <a href="#">SSN4202408</a>                                              | \$938.00 | —                           | —          | 20.00 x 24.00 x 9.03 [508 x 610 x 229]  | <a href="#">NP2420</a> | <a href="#">NP2420SS</a> |
| —                                                                       | —        | <a href="#">SSN4241608A</a> | \$995.00   | 24.00 x 16.00 x 9.03 [610 x 406 x 229]  | <a href="#">NP2416</a> | <a href="#">NP2416SS</a> |
| <a href="#">SSN4242006</a>                                              | \$878.00 | —                           | —          | 24.00 x 20.00 x 7.03 [610 x 508 x 179]  | <a href="#">NP2420</a> | <a href="#">NP2420SS</a> |
| <a href="#">SSN4242008</a>                                              | \$981.00 | <a href="#">SSN4242008A</a> | \$1,116.00 | 24.00 x 20.00 x 9.03 [610 x 508 x 229]  | <a href="#">NP2420</a> | <a href="#">NP2420SS</a> |

Notes: Subpanels must be ordered separately.  
Dimensions in inches [millimeters].  
Letters in table correspond to letters on dimensional drawings.

Table continued on next page

# NEMA 4, 4X, 12, and 13 Stainless Steel Single-Door Padlocking Wall-Mount



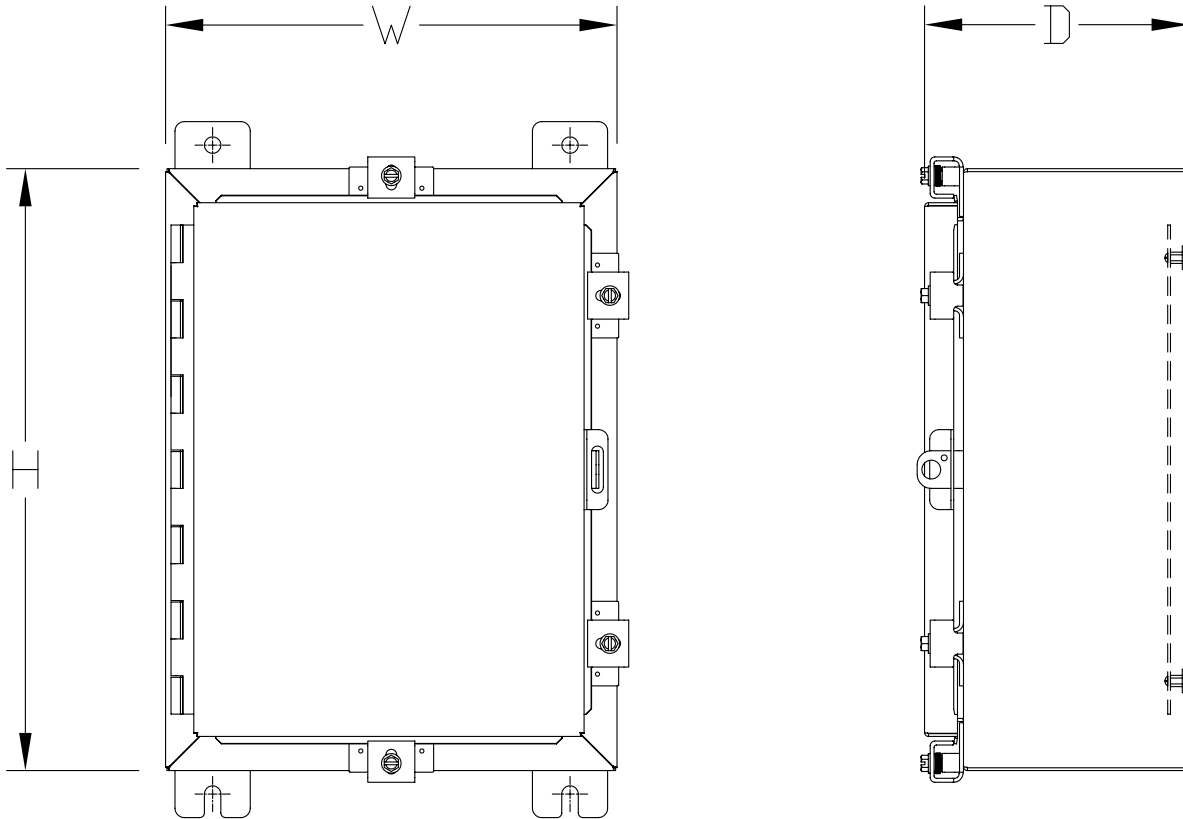
Table continued from previous page

| NEMA 4, 4X, 12, and 13 Stainless Steel Single-Door Wall-Mount Enclosure                                                                                |            |                                    |            |                                          |                               |                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------------------------------|------------|------------------------------------------|-------------------------------|---------------------------------|
| 304 Stainless Steel                                                                                                                                    | Price      | 316L Stainless Steel               | Price      | DimensionsHxWxD                          | Painted Steel Subpanel        | Stainless Steel Subpanel        |
| <a href="#"><u>SSN4242010</u></a>                                                                                                                      | \$1,009.00 | –                                  | –          | 24.00 x 20.00 x 11.03 [610 x 508 x 280]  | <a href="#"><u>NP2420</u></a> | <a href="#"><u>NP2420SS</u></a> |
| <a href="#"><u>SSN4242408</u></a>                                                                                                                      | \$1,037.00 | <a href="#"><u>SSN4242408A</u></a> | \$1,229.00 | 24.00 x 24.00 x 9.03 [610 x 610 x 229]   | <a href="#"><u>NP2424</u></a> | <a href="#"><u>NP2424SS</u></a> |
| <a href="#"><u>SSN4242412</u></a>                                                                                                                      | \$1,252.00 | –                                  | –          | 24.00 x 24.00 x 13.03 [610 x 610 x 331]  | <a href="#"><u>NP2424</u></a> | <a href="#"><u>NP2424SS</u></a> |
| <a href="#"><u>SSN4243008</u></a>                                                                                                                      | \$1,337.00 | –                                  | –          | 24.00 x 30.00 x 9.03 [610 x 762 x 229]   | <a href="#"><u>NP3024</u></a> | <a href="#"><u>NP3024SS</u></a> |
| <a href="#"><u>SSN4302408</u></a>                                                                                                                      | \$1,252.00 | –                                  | –          | 30.00 x 24.00 x 9.03 [762 x 610 x 229]   | <a href="#"><u>NP3024</u></a> | <a href="#"><u>NP3024SS</u></a> |
| <a href="#"><u>SSN4302410</u></a>                                                                                                                      | \$1,316.00 | <a href="#"><u>SSN4302410A</u></a> | \$1,551.00 | 30.00 x 24.00 x 11.03 [762 x 610 x 280]  | <a href="#"><u>NP3024</u></a> | <a href="#"><u>NP3024SS</u></a> |
| <a href="#"><u>SSN4303008</u></a>                                                                                                                      | \$1,344.00 | –                                  | –          | 30.00 x 30.00 x 9.03 [762 x 762 x 229]   | <a href="#"><u>NP3030</u></a> | <a href="#"><u>NP3030SS</u></a> |
| <a href="#"><u>SSN4362410</u></a>                                                                                                                      | \$1,528.00 | –                                  | –          | 36.00 x 24.00 x 11.03 [914 x 610 x 280]  | <a href="#"><u>NP3624</u></a> | <a href="#"><u>NP3624SS</u></a> |
| <a href="#"><u>SSN4363010</u></a>                                                                                                                      | \$1,706.00 | <a href="#"><u>SSN4363010A</u></a> | \$2,012.00 | 36.00 x 30.00 x 11.03 [914 x 762 x 280]  | <a href="#"><u>NP3630</u></a> | <a href="#"><u>NP3630SS</u></a> |
| <a href="#"><u>SSN4363012</u></a>                                                                                                                      | \$1,793.00 | –                                  | –          | 36.00 x 30.00 x 13.03 [914 x 762 x 331]  | <a href="#"><u>NP3630</u></a> | <a href="#"><u>NP3630SS</u></a> |
| <a href="#"><u>SSN4363612</u></a>                                                                                                                      | \$2,109.00 | –                                  | –          | 36.00 x 36.00 x 13.03 [914 x 914 x 331]  | <a href="#"><u>NP3636</u></a> | <a href="#"><u>NP3636SS</u></a> |
| <a href="#"><u>SSN4423010</u></a>                                                                                                                      | \$1,960.00 | –                                  | –          | 42.00 x 30.00 x 11.03 [1067 x 762 x 280] | <a href="#"><u>NP4230</u></a> | <a href="#"><u>NP4230SS</u></a> |
| <a href="#"><u>SSN4483610</u></a>                                                                                                                      | \$2,273.00 | <a href="#"><u>SSN4483610A</u></a> | \$2,699.00 | 48.00 x 36.00 x 11.03 [1219 x 914 x 280] | <a href="#"><u>NP4836</u></a> | <a href="#"><u>NP4836SS</u></a> |
| <a href="#"><u>SSN4483612</u></a>                                                                                                                      | \$2,354.00 | –                                  | –          | 48.00 x 36.00 x 13.03 [1219 x 914 x 331] | <a href="#"><u>NP4836</u></a> | <a href="#"><u>NP4836SS</u></a> |
| Notes: Subpanels must be ordered separately.<br>Dimensions in inches [millimeters].<br>Letters in table correspond to letters on dimensional drawings. |            |                                    |            |                                          |                               |                                 |

# NEMA 4, 4X, 12, and 13 Stainless Steel Single-Door Padlocking Wall-Mount



## Dimensions



# Enclosure Subpanels



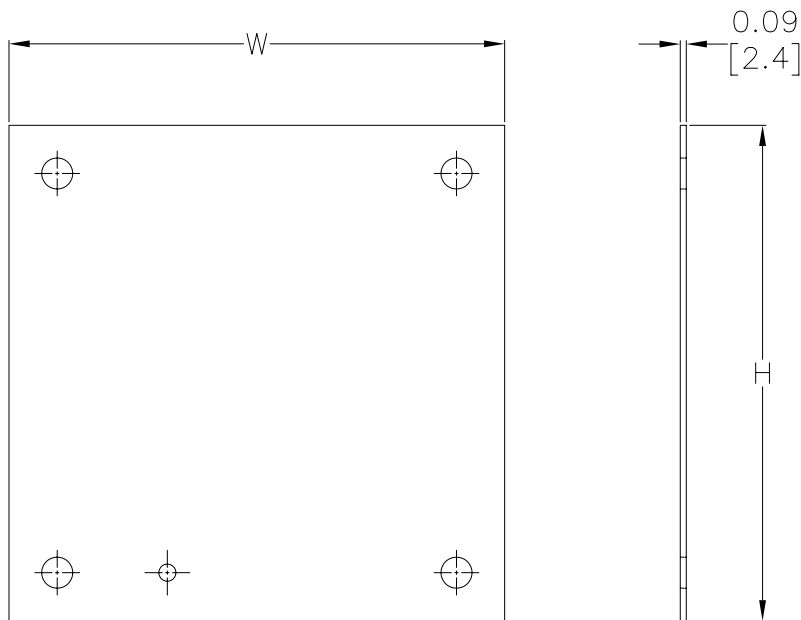
## Subpanels for NEMA 1, 12, 4 and 4X Wall-Mount Enclosures and WC9 NEMA 12 Operator Consoles

- 12-gauge steel (perforated subpanels are 14-gauge)
- Subpanels with any side over 17 in [432 mm] have 0.25 in [6mm] flange on all sides
- Painted steel and perforated subpanels white polyester powder over phosphatized surfaces
- Galvanized subpanels have a conductive finish (no paint) Panels listed fit the following enclosures:
- NEMA 1 large (N1C, 42 in [1067 mm] width and wider)
- NEMA 12 single door wall-mount (N12)
- NEMA 12 two-door wall-mount (WA\_WF)
- NEMA 12 single door flush wall-mount (WA\_FM)
- NEMA 4 (N4) and 4X (SSN) single door wall-mount
- NEMA 12 operator consoles (WC9)
- NEMA 12 Wall Disconnect (SDN12\_PL and ABN12)
- NEMA 4 and 4X Wall-Mount Disconnect (SSN4 and SSN4X)



Note: Use NPxxxx subpanels in NEMA 1, NEMA 4 and 4X, and NEMA 12 enclosures only. Do NOT use NPxxxx subpanels in N412 Ultimate Series enclosures with a C in the suffix.

## Dimensions



NOTE:  
SUBPANELS LARGER THAN  
20 X 20 HAVE (2) 0.31"  
GROUND HOLES.

Note: Perforated panels have 0.13in [3 mm] diameter holes at 0.25 in [6 mm] spacing.

# Enclosure Subpanels



## Subpanels for NEMA 1, 12, 4 and 4X Wall-Mount Enclosures and WC9 NEMA 12 Operator Consoles

| <i>Painted Steel</i>          | <i>Price</i> | <i>Galvanized</i>              | <i>Price</i> | <i>304 Stainless Steel</i>      | <i>Price</i> | <i>Nominal Enclosure Size HxW</i> | <i>Subpanel Size AxB</i>   |
|-------------------------------|--------------|--------------------------------|--------------|---------------------------------|--------------|-----------------------------------|----------------------------|
| <a href="#"><u>NP1212</u></a> | \$19.50      | —                              | —            | —                               | —            | 12 x 12                           | 9.00 x 9.00 [229 x 229]    |
| <a href="#"><u>NP1224</u></a> | \$48.00      | —                              | —            | —                               | —            | 24 x 12                           | 9.00 x 21.00 [229 x 533]   |
| <a href="#"><u>NP1612</u></a> | \$34.50      | —                              | —            | <a href="#"><u>NP1612SS</u></a> | \$80.00      | 12 x 16<br>16 x 12                | 13.00 x 9.00 [330 x 229]   |
| <a href="#"><u>NP1616</u></a> | \$42.50      | —                              | —            | <a href="#"><u>NP1616SS</u></a> | \$97.00      | 16 x 16                           | 13.00 x 13.00 [330 x 330]  |
| <a href="#"><u>NP2012</u></a> | \$40.00      | —                              | —            | —                               | —            | 20 x 12                           | 17.00 x 9.00 [432 x 229]   |
| <a href="#"><u>NP2016</u></a> | \$51.00      | —                              | —            | <a href="#"><u>NP2016SS</u></a> | \$117.00     | 20 x 16                           | 17.00 x 13.00 [432 x 330]  |
| <a href="#"><u>NP2020</u></a> | \$61.00      | —                              | —            | <a href="#"><u>NP2020SS</u></a> | \$151.00     | 20 x 20                           | 17.00 x 17.00 [432 x 432]  |
| <a href="#"><u>NP2416</u></a> | \$59.00      | —                              | —            | <a href="#"><u>NP2416SS</u></a> | \$145.00     | 24 x 16                           | 21.00 x 13.00 [533 x 330]  |
| <a href="#"><u>NP2420</u></a> | \$79.00      | —                              | —            | <a href="#"><u>NP2420SS</u></a> | \$183.00     | 24 x 20                           | 21.00 x 17.00 [533 x 432]  |
| <a href="#"><u>NP2424</u></a> | \$91.00      | —                              | —            | <a href="#"><u>NP2424SS</u></a> | \$213.00     | 24 x 24                           | 21.00 x 21.00 [533 x 533]  |
| <a href="#"><u>NP3016</u></a> | \$78.00      | —                              | —            | —                               | —            | 30 x 16                           | 27.00 x 13.00 [686 x 330]  |
| <a href="#"><u>NP3020</u></a> | \$95.00      | —                              | —            | <a href="#"><u>NP3020SS</u></a> | \$245.00     | 30 x 20                           | 27.00 x 17.00 [686 x 432]  |
| <a href="#"><u>NP3024</u></a> | \$110.00     | —                              | —            | <a href="#"><u>NP3024SS</u></a> | \$258.00     | 24 x 30<br>30 x 24                | 27.00 x 21.00 [686 x 533]  |
| <a href="#"><u>NP3030</u></a> | \$155.00     | —                              | —            | <a href="#"><u>NP3030SS</u></a> | \$414.00     | 30 x 30                           | 27.00 x 27.00 [686 x 686]  |
| <a href="#"><u>NP3624</u></a> | \$132.00     | —                              | —            | <a href="#"><u>NP3624SS</u></a> | \$353.00     | 36 x 24                           | 33.00 x 21.00 [838 x 533]  |
| <a href="#"><u>NP3630</u></a> | \$175.00     | —                              | —            | <a href="#"><u>NP3630SS</u></a> | \$405.00     | 30 x 36<br>36 x 30                | 33.00 x 27.00 [838 x 686]  |
| <a href="#"><u>NP3636</u></a> | \$206.00     | —                              | —            | <a href="#"><u>NP3636SS</u></a> | \$489.00     | 36 x 36                           | 33.00 x 33.00 [838 x 838]  |
| <a href="#"><u>NP4024</u></a> | \$158.00     | —                              | —            | —                               | —            | 40 x 24                           | 37.00 x 21.00 [940 x 533]  |
| <a href="#"><u>NP4224</u></a> | \$151.00     | —                              | —            | —                               | —            | 42 x 24                           | 39.00 x 21.00 [991 x 533]  |
| <a href="#"><u>NP4230</u></a> | \$201.00     | —                              | —            | <a href="#"><u>NP4230SS</u></a> | \$515.00     | 42 x 30                           | 39.00 x 27.00 [991 x 686]  |
| <a href="#"><u>NP4236</u></a> | \$236.00     | —                              | —            | <a href="#"><u>NP4236SS</u></a> | \$618.00     | 42 x 36                           | 39.00 x 33.00 [991 x 838]  |
| <a href="#"><u>NP4824</u></a> | \$171.00     | —                              | —            | —                               | —            | 48 x 24                           | 45.00 x 21.00 [1143 x 533] |
| <a href="#"><u>NP4830</u></a> | \$225.00     | —                              | —            | —                               | —            | 48 x 30                           | 45.00 x 27.00 [1143 x 686] |
| <a href="#"><u>NP4836</u></a> | \$267.00     | —                              | —            | <a href="#"><u>NP4836SS</u></a> | \$669.00     | 48 x 36                           | 45.00 x 33.00 [1143 x 838] |
| <a href="#"><u>NP6030</u></a> | \$276.00     | —                              | —            | —                               | —            | 60 x 30                           | 57.00 x 27.00 [1448 x 686] |
| <a href="#"><u>NP6036</u></a> | \$328.00     | —                              | —            | <a href="#"><u>NP6036SS</u></a> | \$883.00     | 60 x 36                           | 57.00 x 33.00 [1448 x 838] |
| <a href="#"><u>NP7230</u></a> | \$318.00     | <a href="#"><u>NP7230G</u></a> | \$344.00     | —                               | —            | 72 x 30                           | 69.00 x 27.00 [1753 x 686] |
| <a href="#"><u>NP7236</u></a> | \$389.00     | <a href="#"><u>NP7236G</u></a> | \$422.00     | —                               | —            | 72 x 36                           | 69.00 x 33.00 [1753 x 838] |

Notes: Dimensions in inches [millimeters].

Letters in table correspond to letters on dimensional drawing.

Disconnect enclosures will be up to 2 in [51 mm] wider than width dimensions in this table.