

# NEMA 1 Large Single-Door Wall-Mount with 1/4-Turn Latch



## Applications

Designed for use in control and instrumentation applications in areas which do not require oil-tight and dust-tight specifications.

## Construction

- Bodies and doors fabricated from 14 gauge steel
- Continuous hinged doors
- Doors are easily removable by pulling the hinge pin
- Collar studs provided for mounting optional subpanels
- External mounting feet provided
- Doors are furnished standard with flush mount quarter-turn latch, which can be operated with a coin or screwdriver
- Grounding provisions provided
- [Uses N1C14 series latches](#)

## Finish

- ANSI 61 gray polyester powder light texture inside and out over phosphatized surfaces
- Painted steel and perforated subpanels are white polyester powder over phosphatized surfaces
- Galvanized stainless steel subpanels are a conductive finish [unpainted]

## Listings

- UL 50, Type 1 [UL Files E6924]
- NEMA/EEMAC Type 1



Note: Do NOT use NPxxxxC subpanels in NEMA 1, NEMA 4 and 4X, and NEMA 12 enclosures. For example: Subpanel NP1612C will not fit enclosure WA161206FM [NP1612 is the correct subpanel]. Only use NPxxxx subpanels in NEMA 1, NEMA 4 and 4X, and NEMA 12 enclosures.

### Shipping Schedule

|          |            |            |             |             |
|----------|------------|------------|-------------|-------------|
| Same day | 1 - 5 days | 1 - 7 days | 1 - 15 days | 1 - 20 days |
|----------|------------|------------|-------------|-------------|

Color indicates shipping lead time in business days.

### NEMA 1 Large Single-Door Wall-Mount with 1/4-Turn Latch

| Part Number               | Price      | Enclosure Size HxWxD                     | Painted Steel Subpanel* | Galvanized Subpanel     | Perforated Subpanel      | Stainless Steel Subpanel |
|---------------------------|------------|--|-------------------------|-------------------------|--------------------------|--------------------------|
| <a href="#">N1C304209</a> | \$694.00   | 42.41 x 30.37 x 9.11 [1077 x 771 x 231]  | <a href="#">NP4230</a>  | <a href="#">NP4230G</a> | <a href="#">NP4230PP</a> | <a href="#">NP4230SS</a> |
| <a href="#">N1C304213</a> | \$784.00   | 42.41 x 30.37 x 13.11 [1077 x 771 x 333] | <a href="#">NP4230</a>  | <a href="#">NP4230G</a> | <a href="#">NP4230PP</a> | <a href="#">NP4230SS</a> |
| <a href="#">N1C364209</a> | \$789.00   | 42.41 x 36.37 x 9.11 [1077 x 924 x 231]  | <a href="#">NP4236</a>  | <a href="#">NP4236G</a> | <a href="#">NP4236PP</a> | <a href="#">NP4236SS</a> |
| <a href="#">N1C364809</a> | \$874.00   | 48.41 x 36.37 x 9.11 [1230 x 924 x 231]  | <a href="#">NP4836</a>  | <a href="#">NP4836G</a> | <a href="#">NP4836PP</a> | <a href="#">NP4836SS</a> |
| <a href="#">N1C364811</a> | \$926.00   | 48.41 x 36.37 x 11.11 [1230 x 924 x 282] | <a href="#">NP4836</a>  | <a href="#">NP4836G</a> | <a href="#">NP4836PP</a> | <a href="#">NP4836SS</a> |
| <a href="#">N1C364817</a> | \$1,084.00 | 48.41 x 36.37 x 17.11 [1230 x 924 x 435] | <a href="#">NP4836</a>  | <a href="#">NP4836G</a> | <a href="#">NP4836PP</a> | <a href="#">NP4836SS</a> |

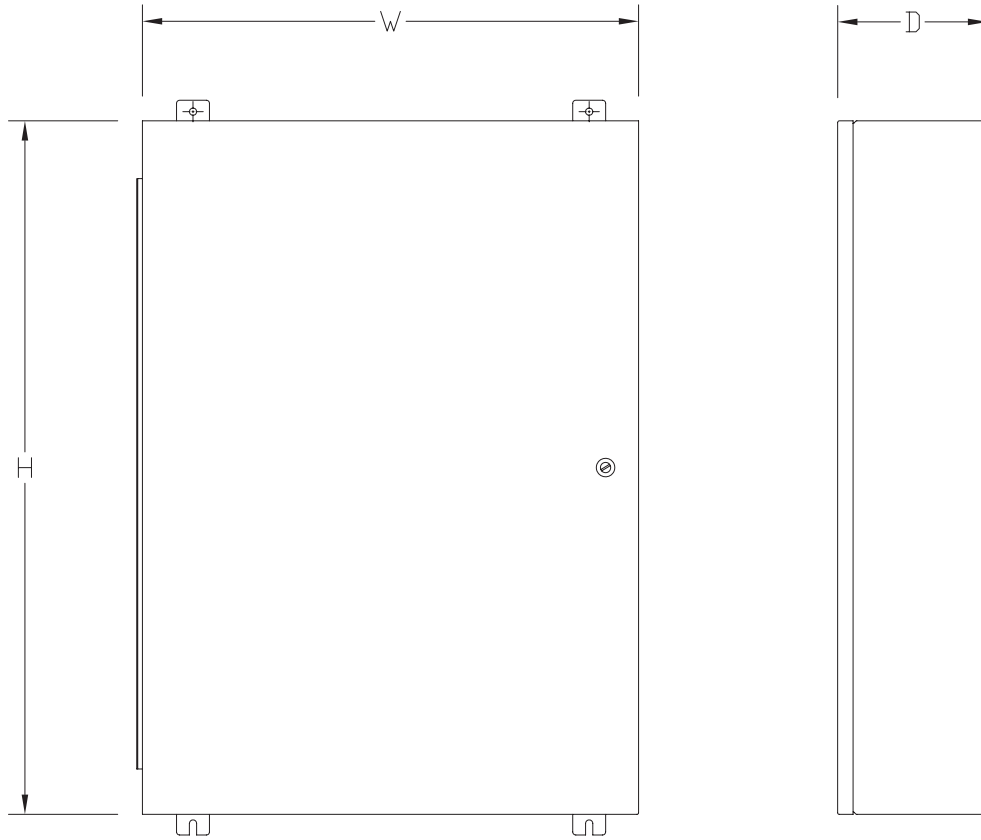
Notes: Subpanels must be ordered separately.  
Dimensions in inches [millimeters].

\*Do NOT use NPxxxxC subpanels in N1Cxxxxxx enclosures. For example, subpanel NP4230C will not fit enclosure N1C304209.

# NEMA 1 Large Single-Door Wall-Mount with 1/4-Turn Latch



## Dimensions

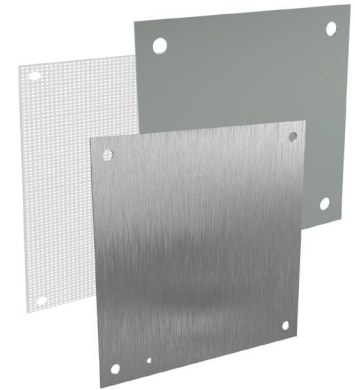


# Enclosure Subpanels



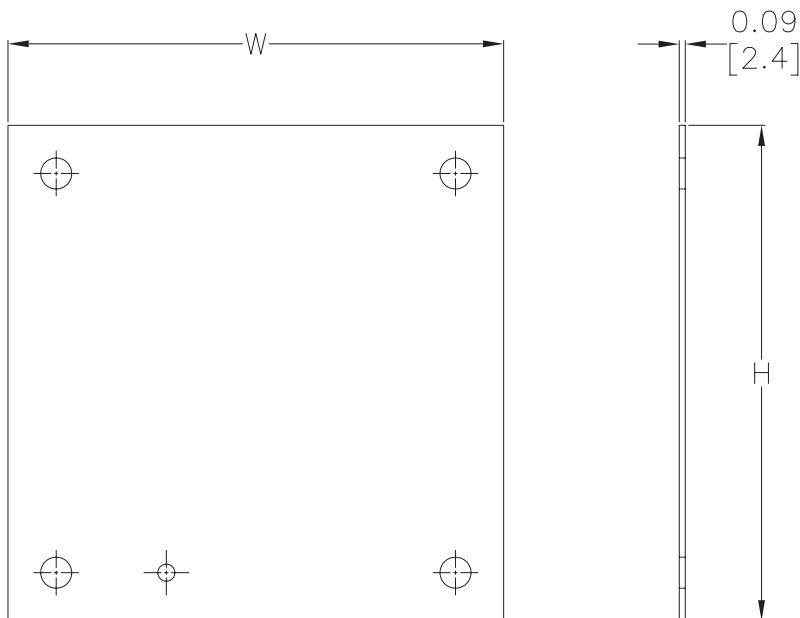
## Subpanels for NEMA 1, 12, 4 and 4X Wall-Mount Enclosures and WC9 NEMA 12 Operator Consoles

- 12 gauge steel (perforated subpanels are 14 gauge)
- Subpanels with any side over 17.0 in [432 mm] have 0.25 in [19 mm] flange on all sides
- Painted steel and perforated subpanels are white polyester powder over phosphatized surfaces
- Galvanized subpanels have a conductive finish (no paint) Panels listed fit the following enclosures:
- NEMA 1 large (N1C, 42in 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 & ABN12)
- NEMA 4 & 4X Wall-Mount Disconnect (SSN4 & 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 0.13 in [3 mm] diameter holes at 0.25 in [6 mm] spacing.

# Enclosure Subpanels



## Shipping Schedule

Same day 1 - 5 days 1 - 7 days 1 - 15 days 1 - 20 days

Color indicates shipping lead time in business days.

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

| Painted Steel          | Price    | Galvanized              | Price    | Perforated               | Price    | 304 Stainless Steel      | Price    | Nominal Enclosure Size HxW | Subpanel Size AxB          |
|------------------------|----------|-------------------------|----------|--------------------------|----------|--------------------------|----------|----------------------------|----------------------------|
| <a href="#">NP1212</a> | \$16.25  | <a href="#">NP1212G</a> | \$23.00  | —                        | —        | —                        | —        | 12 x 12                    | 9.00 x 9.00 [229 x 229]    |
| <a href="#">NP1224</a> | \$40.00  | <a href="#">NP1224G</a> | \$40.00  | —                        | —        | —                        | —        | 24 x 12                    | 9.00 x 21.00 [229 x 533]   |
| <a href="#">NP1612</a> | \$29.00  | <a href="#">NP1612G</a> | \$29.00  | <a href="#">NP1612PP</a> | \$29.00  | <a href="#">NP1612SS</a> | \$76.00  | 12 x 16<br>16 x 12         | 13.00 x 9.00 [330 x 229]   |
| <a href="#">NP1616</a> | \$35.50  | <a href="#">NP1616G</a> | \$35.50  | <a href="#">NP1616PP</a> | \$35.50  | <a href="#">NP1616SS</a> | \$93.00  | 16 x 16                    | 13.00 x 13.00 [330 x 330]  |
| <a href="#">NP2012</a> | \$33.50  | <a href="#">NP2012G</a> | \$33.50  | —                        | —        | —                        | —        | 12 x 20 20 x 12            | 17.00 x 9.00 [432 x 229]   |
| <a href="#">NP2016</a> | \$42.50  | <a href="#">NP2016G</a> | \$42.50  | <a href="#">NP2016PP</a> | \$42.50  | <a href="#">NP2016SS</a> | \$112.00 | 20 x 16 16 x 20            | 17.00 x 13.00 [432 x 330]  |
| <a href="#">NP2020</a> | \$51.00  | <a href="#">NP2020G</a> | \$51.00  | <a href="#">NP2020PP</a> | \$51.00  | <a href="#">NP2020SS</a> | \$145.00 | 20 x 20                    | 17.00 x 17.00 [432 x 432]  |
| <a href="#">NP2416</a> | \$49.00  | <a href="#">NP2416G</a> | \$53.00  | —                        | —        | <a href="#">NP2416SS</a> | \$139.00 | 24 x 16                    | 21.00 x 13.00 [533 x 330]  |
| <a href="#">NP2420</a> | \$66.00  | <a href="#">NP2420G</a> | \$66.00  | <a href="#">NP2420PP</a> | \$66.00  | <a href="#">NP2420SS</a> | \$176.00 | 20 x 24 24 x 20            | 21.00 x 17.00 [533 x 432]  |
| <a href="#">NP2424</a> | \$76.00  | <a href="#">NP2424G</a> | \$76.00  | <a href="#">NP2424PP</a> | \$76.00  | <a href="#">NP2424SS</a> | \$205.00 | 24 x 24                    | 21.00 x 21.00 [533 x 533]  |
| <a href="#">NP3016</a> | \$66.00  | <a href="#">NP3016G</a> | \$66.00  | —                        | —        | —                        | —        | 30 x 16                    | 27.00 x 13.00 [686 x 330]  |
| <a href="#">NP3020</a> | \$79.00  | <a href="#">NP3020G</a> | \$79.00  | —                        | —        | <a href="#">NP3020SS</a> | \$236.00 | 30 x 20                    | 27.00 x 17.00 [686 x 432]  |
| <a href="#">NP3024</a> | \$92.00  | <a href="#">NP3024G</a> | \$92.00  | <a href="#">NP3024PP</a> | \$92.00  | <a href="#">NP3024SS</a> | \$248.00 | 24 x 30<br>30 x 24         | 27.00 x 21.00 [686 x 533]  |
| <a href="#">NP3030</a> | \$129.00 | <a href="#">NP3030G</a> | \$129.00 | <a href="#">NP3030PP</a> | \$129.00 | <a href="#">NP3030SS</a> | \$397.00 | 30 x 30                    | 27.00 x 27.00 [686 x 686]  |
| <a href="#">NP3624</a> | \$110.00 | <a href="#">NP3624G</a> | \$110.00 | <a href="#">NP3624PP</a> | \$110.00 | <a href="#">NP3624SS</a> | \$339.00 | 36 x 24                    | 33.00 x 21.00 [838 x 533]  |
| <a href="#">NP3630</a> | \$147.00 | <a href="#">NP3630G</a> | \$147.00 | <a href="#">NP3630PP</a> | \$147.00 | <a href="#">NP3630SS</a> | \$389.00 | 30 x 36<br>36 x 30         | 33.00 x 27.00 [838 x 686]  |
| <a href="#">NP3636</a> | \$172.00 | <a href="#">NP3636G</a> | \$172.00 | <a href="#">NP3636PP</a> | \$172.00 | <a href="#">NP3636SS</a> | \$470.00 | 36 x 36                    | 33.00 x 33.00 [838 x 838]  |
| <a href="#">NP4024</a> | \$132.00 | —                       | —        | —                        | —        | —                        | —        | 40 x 24                    | 37.00 x 21.00 [940 x 533]  |
| <a href="#">NP4224</a> | \$126.00 | <a href="#">NP4224G</a> | \$126.00 | —                        | —        | —                        | —        | 42 x 24                    | 39.00 x 21.00 [991 x 533]  |
| <a href="#">NP4230</a> | \$168.00 | <a href="#">NP4230G</a> | \$168.00 | <a href="#">NP4230PP</a> | \$168.00 | <a href="#">NP4230SS</a> | \$495.00 | 42 x 30                    | 39.00 x 27.00 [991 x 686]  |
| <a href="#">NP4236</a> | \$198.00 | <a href="#">NP4236G</a> | \$198.00 | <a href="#">NP4236PP</a> | \$198.00 | <a href="#">NP4236SS</a> | \$593.00 | 42 x 36                    | 39.00 x 33.00 [991 x 838]  |
| <a href="#">NP4824</a> | \$143.00 | <a href="#">NP4824G</a> | \$143.00 | —                        | —        | —                        | —        | 48 x 24                    | 45.00 x 21.00 [1143 x 533] |
| <a href="#">NP4830</a> | \$188.00 | <a href="#">NP4830G</a> | \$188.00 | —                        | —        | —                        | —        | 48 x 30                    | 45.00 x 27.00 [1143 x 686] |
| <a href="#">NP4836</a> | \$223.00 | <a href="#">NP4836G</a> | \$223.00 | <a href="#">NP4836PP</a> | \$223.00 | <a href="#">NP4836SS</a> | \$643.00 | 48 x 36                    | 45.00 x 33.00 [1143 x 838] |
| <a href="#">NP6030</a> | \$231.00 | <a href="#">NP6030G</a> | \$250.00 | —                        | —        | —                        | \$189.00 | 60 x 30                    | 57.00 x 27.00 [1448 x 686] |
| <a href="#">NP6036</a> | \$275.00 | <a href="#">NP6036G</a> | \$275.00 | <a href="#">NP6036PP</a> | \$275.00 | <a href="#">NP6036SS</a> | \$848.00 | 60 x 36                    | 57.00 x 33.00 [1448 x 838] |
| <a href="#">NP7230</a> | \$266.00 | <a href="#">NP7230G</a> | \$288.00 | —                        | —        | —                        | —        | 72 x 30                    | 69.00 x 27.00 [1753 x 686] |
| <a href="#">NP7236</a> | \$326.00 | <a href="#">NP7236G</a> | \$353.00 | —                        | —        | —                        | —        | 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 inches [51mm] wider than width dimensions in this table.