

# NEMA 12 and 13 Large Continuous Hinge Wall-Mount



## Application

Designed to house electrical controls, terminals, instruments and components. Provides protection from dust, dirt, oil, and water.

## Construction

- Bodies and doors fabricated from 14-gauge steel
- Continuously-welded seams ground smooth
- Doors are sealed with poured-in-place polyurethane gasket
- External screw clamps on door
- Continuously hinged door removable by pulling hinge pin
- Collar studs provided for mounting optional subpanels
- External mounting feet
- Grounding provisions provided
- Uses WABN4JIC clamp

## Finish

- ANSI 61 gray polyester powder light texture inside and out over phosphatized surfaces

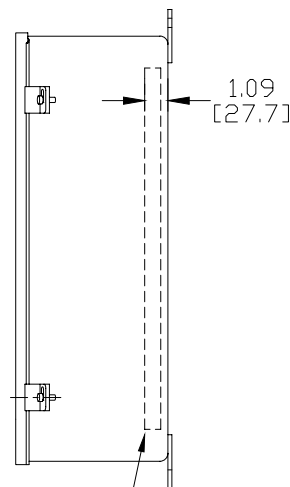
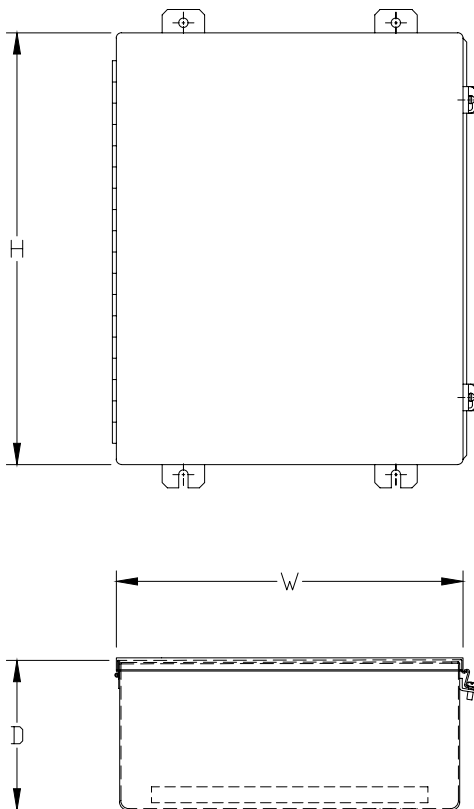
## Listings

- UL 50, 12 and 13 [UL Files E6924]
- NEMA/EEMAC 12 and 13
- JIC EL-1-71



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.

## Dimensions



SUBPANEL  
(ORDER  
SEPARATELY)

### NOTES:

1. IF H = 36" OR MORE, SCREW CLAMP QTY IS 3.

# NEMA 12 and 13 Large Continuous Hinge Wall-Mount



## 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 12 and 13 Large Continuous Hinge Wall-Mount

Part Number	Price	Enclosure SizeHxWxD	Painted Steel Subpanel	Stainless Steel Subpanel	Galvanized Steel Subpanel	Perforated Subpanel
<a href="#">B201607CH</a>	\$406.00	20.31 x 16.50 x 7.24 [516 x 419 x 184]	<a href="#">NP2016</a>	<a href="#">NP2016SS</a>	<a href="#">NP2016G</a>	<a href="#">NP2016PP</a>
<a href="#">B201609CH</a>	\$435.00	20.31 x 16.50 x 9.24 [516 x 419 x 235]	<a href="#">NP2016</a>	<a href="#">NP2016SS</a>	<a href="#">NP2016G</a>	<a href="#">NP2016PP</a>
<a href="#">B202007CH</a>	\$450.00	20.31 x 20.50 x 7.24 [516 x 521 x 184]	<a href="#">NP2020</a>	<a href="#">NP2020SS</a>	<a href="#">NP2020G</a>	<a href="#">NP2020PP</a>
<a href="#">B202009CH</a>	\$482.00	20.31 x 20.50 x 9.24 [516 x 521 x 235]	<a href="#">NP2020</a>	<a href="#">NP2020SS</a>	<a href="#">NP2020G</a>	<a href="#">NP2020PP</a>
<a href="#">B242007CH</a>	\$493.00	24.31 x 20.50 x 7.24 [617 x 521 x 184]	<a href="#">NP2420</a>	<a href="#">NP2420SS</a>	<a href="#">NP2420G</a>	<a href="#">NP2420PP</a>
<a href="#">B242009CH</a>	\$529.00	24.31 x 20.50 x 9.24 [617 x 521 x 235]	<a href="#">NP2420</a>	<a href="#">NP2420SS</a>	<a href="#">NP2420G</a>	<a href="#">NP2420PP</a>
<a href="#">B242407CH</a>	\$543.00	24.31 x 24.50 x 7.24 [617 x 622 x 184]	<a href="#">NP2424</a>	<a href="#">NP2424SS</a>	<a href="#">NP2424G</a>	<a href="#">NP2424PP</a>
<a href="#">B242409CH</a>	\$582.00	24.31 x 24.50 x 9.24 [617 x 622 x 235]	<a href="#">NP2424</a>	<a href="#">NP2424SS</a>	<a href="#">NP2424G</a>	<a href="#">NP2424PP</a>
<a href="#">B242411CH</a>	\$656.00	24.31 x 24.50 x 11.24 [617 x 622 x 285]	<a href="#">NP2424</a>	<a href="#">NP2424SS</a>	<a href="#">NP2424G</a>	<a href="#">NP2424PP</a>
<a href="#">B302007CH</a>	\$559.00	30.31 x 20.50 x 7.24 [770 x 521 x 184]	<a href="#">NP3020</a>	<a href="#">NP3020SS</a>	<a href="#">NP3020G</a>	—
<a href="#">B302009CH</a>	\$599.00	30.31 x 20.50 x 9.24 [770 x 521 x 235]	<a href="#">NP3020</a>	<a href="#">NP3020SS</a>	<a href="#">NP3020G</a>	—
<a href="#">B302409CH</a>	\$662.00	30.31 x 24.50 x 9.24 [770 x 622 x 235]	<a href="#">NP3024</a>	<a href="#">NP3024SS</a>	<a href="#">NP3024G</a>	<a href="#">NP3024PP</a>
<a href="#">B302413CH</a>	\$755.00	30.31 x 24.50 x 13.24 [770 x 622 x 336]	<a href="#">NP3024</a>	<a href="#">NP3024SS</a>	<a href="#">NP3024G</a>	<a href="#">NP3024PP</a>
<a href="#">B362407CH</a>	\$694.00	36.31 x 24.50 x 7.24 [922 x 622 x 184]	<a href="#">NP3624</a>	<a href="#">NP3624SS</a>	<a href="#">NP3624G</a>	<a href="#">NP3624PP</a>
<a href="#">B362409CH</a>	\$742.00	36.31 x 24.50 x 9.24 [922 x 622 x 235]	<a href="#">NP3624</a>	<a href="#">NP3624SS</a>	<a href="#">NP3624G</a>	<a href="#">NP3624PP</a>
<a href="#">B362411CH</a>	\$791.00	36.31 x 24.50 x 11.24 [922 x 622 x 285]	<a href="#">NP3624</a>	<a href="#">NP3624SS</a>	<a href="#">NP3624G</a>	<a href="#">NP3624PP</a>
<a href="#">B363009CH</a>	\$851.00	36.31 x 30.50 x 9.24 [922 x 775 x 235]	<a href="#">NP3630</a>	<a href="#">NP3630SS</a>	<a href="#">NP3630G</a>	<a href="#">NP3630PP</a>
<a href="#">B363013CH</a>	\$957.00	36.31 x 30.50 x 13.24 [922 x 775 x 336]	<a href="#">NP3630</a>	<a href="#">NP3630SS</a>	<a href="#">NP3630G</a>	<a href="#">NP3630PP</a>
<a href="#">B423609CH</a>	\$1,111.00	42.31 x 36.50 x 9.24 [1075 x 927 x 235]	<a href="#">NP4236</a>	<a href="#">NP4236SS</a>	<a href="#">NP4236G</a>	<a href="#">NP4236PP</a>
<a href="#">B483611CH</a>	\$1,206.00	48.31 x 36.50 x 11.24 [1227 x 927 x 285]	<a href="#">NP4836</a>	<a href="#">NP4836SS</a>	<a href="#">NP4836G</a>	<a href="#">NP4836PP</a>

Notes: Subpanels must be ordered separately.

Dimensions in inches [millimeters].

Letters in table correspond to letters on dimensional drawings.

# Enclosure Subpanels



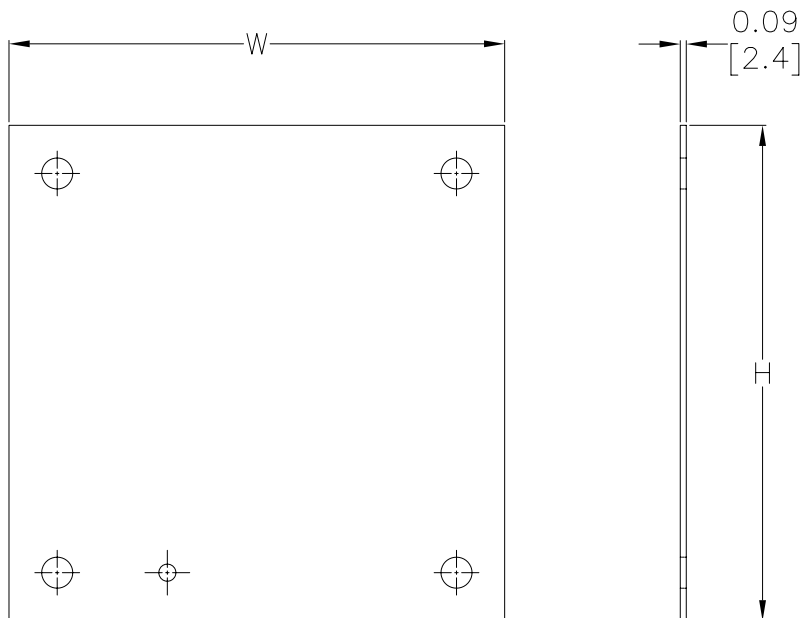
## Subpanels for NEMA 1, 12, 4 and 4X Wall-Mount Enclosures and WC9 NEMA 12 Operator Consoles

- 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



## 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>	\$18.50	<a href="#">NP1212G</a>	\$26.00	—	—	—	—	12 x 12	9.00 x 9.00 [229 x 229]
<a href="#">NP1224</a>	\$45.50	<a href="#">NP1224G</a>	\$45.50	—	—	—	—	24 x 12	9.00 x 21.00 [229 x 533]
<a href="#">NP1612</a>	\$33.00	<a href="#">NP1612G</a>	\$33.00	<a href="#">NP1612PP</a>	\$33.00	<a href="#">NP1612SS</a>	\$87.00	12 x 16 16 x 12	13.00 x 9.00 [330 x 229]
<a href="#">NP1616</a>	\$40.50	<a href="#">NP1616G</a>	\$40.50	<a href="#">NP1616PP</a>	\$40.50	<a href="#">NP1616SS</a>	\$106.00	16 x 16	13.00 x 13.00 [330 x 330]
<a href="#">NP2012</a>	\$38.00	<a href="#">NP2012G</a>	\$38.00	—	—	—	—	20 x 12	17.00 x 9.00 [432 x 229]
<a href="#">NP2016</a>	\$48.00	<a href="#">NP2016G</a>	\$48.00	<a href="#">NP2016PP</a>	\$48.00	<a href="#">NP2016SS</a>	\$128.00	20 x 16	17.00 x 13.00 [432 x 330]
<a href="#">NP2020</a>	\$58.00	<a href="#">NP2020G</a>	\$58.00	<a href="#">NP2020PP</a>	\$58.00	<a href="#">NP2020SS</a>	\$165.00	20 x 20	17.00 x 17.00 [432 x 432]
<a href="#">NP2416</a>	\$56.00	<a href="#">NP2416G</a>	\$60.00	—	—	<a href="#">NP2416SS</a>	\$159.00	24 x 16	21.00 x 13.00 [533 x 330]
<a href="#">NP2420</a>	\$75.00	<a href="#">NP2420G</a>	\$75.00	<a href="#">NP2420PP</a>	\$75.00	<a href="#">NP2420SS</a>	\$200.00	24 x 20	21.00 x 17.00 [533 x 432]
<a href="#">NP2424</a>	\$86.00	<a href="#">NP2424G</a>	\$86.00	<a href="#">NP2424PP</a>	\$86.00	<a href="#">NP2424SS</a>	\$233.00	24 x 24	21.00 x 21.00 [533 x 533]
<a href="#">NP3016</a>	\$75.00	<a href="#">NP3016G</a>	\$75.00	—	—	—	—	30 x 16	27.00 x 13.00 [686 x 330]
<a href="#">NP3020</a>	\$90.00	<a href="#">NP3020G</a>	\$90.00	—	—	<a href="#">NP3020SS</a>	\$268.00	30 x 20	27.00 x 17.00 [686 x 432]
<a href="#">NP3024</a>	\$105.00	<a href="#">NP3024G</a>	\$105.00	<a href="#">NP3024PP</a>	\$105.00	<a href="#">NP3024SS</a>	\$283.00	24 x 30 30 x 24	27.00 x 21.00 [686 x 533]
<a href="#">NP3030</a>	\$147.00	<a href="#">NP3030G</a>	\$147.00	<a href="#">NP3030PP</a>	\$147.00	<a href="#">NP3030SS</a>	\$452.00	30 x 30	27.00 x 27.00 [686 x 686]
<a href="#">NP3624</a>	\$125.00	<a href="#">NP3624G</a>	\$125.00	<a href="#">NP3624PP</a>	\$125.00	<a href="#">NP3624SS</a>	\$386.00	36 x 24	33.00 x 21.00 [838 x 533]
<a href="#">NP3630</a>	\$167.00	<a href="#">NP3630G</a>	\$167.00	<a href="#">NP3630PP</a>	\$167.00	<a href="#">NP3630SS</a>	\$443.00	30 x 36 36 x 30	33.00 x 27.00 [838 x 686]
<a href="#">NP3636</a>	\$196.00	<a href="#">NP3636G</a>	\$196.00	<a href="#">NP3636PP</a>	\$196.00	<a href="#">NP3636SS</a>	\$535.00	36 x 36	33.00 x 33.00 [838 x 838]
<a href="#">NP4024</a>	\$151.00	—	—	—	—	—	—	40 x 24	37.00 x 21.00 [940 x 533]
<a href="#">NP4224</a>	\$144.00	<a href="#">NP4224G</a>	\$144.00	—	—	—	—	42 x 24	39.00 x 21.00 [991 x 533]
<a href="#">NP4230</a>	\$191.00	<a href="#">NP4230G</a>	\$191.00	<a href="#">NP4230PP</a>	\$191.00	<a href="#">NP4230SS</a>	\$563.00	42 x 30	39.00 x 27.00 [991 x 686]
<a href="#">NP4236</a>	\$225.00	<a href="#">NP4236G</a>	\$225.00	<a href="#">NP4236PP</a>	\$225.00	<a href="#">NP4236SS</a>	\$676.00	42 x 36	39.00 x 33.00 [991 x 838]
<a href="#">NP4824</a>	\$163.00	<a href="#">NP4824G</a>	\$163.00	—	—	—	—	48 x 24	45.00 x 21.00 [1143 x 533]
<a href="#">NP4830</a>	\$215.00	<a href="#">NP4830G</a>	\$215.00	—	—	—	—	48 x 30	45.00 x 27.00 [1143 x 686]
<a href="#">NP4836</a>	\$254.00	<a href="#">NP4836G</a>	\$254.00	<a href="#">NP4836PP</a>	\$254.00	<a href="#">NP4836SS</a>	\$731.00	48 x 36	45.00 x 33.00 [1143 x 838]
<a href="#">NP6030</a>	\$263.00	<a href="#">NP6030G</a>	\$285.00	—	—	—	—	60 x 30	57.00 x 27.00 [1448 x 686]
<a href="#">NP6036</a>	\$313.00	<a href="#">NP6036G</a>	\$313.00	<a href="#">NP6036PP</a>	\$313.00	<a href="#">NP6036SS</a>	\$965.00	60 x 36	57.00 x 33.00 [1448 x 838]
<a href="#">NP7230</a>	\$302.00	<a href="#">NP7230G</a>	\$327.00	—	—	—	—	72 x 30	69.00 x 27.00 [1753 x 686]
<a href="#">NP7236</a>	\$371.00	<a href="#">NP7236G</a>	\$402.00	—	—	—	—	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.