

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 is removable by pulling hinge pin
- Collar studs are 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

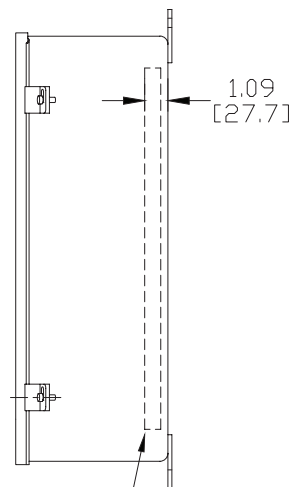
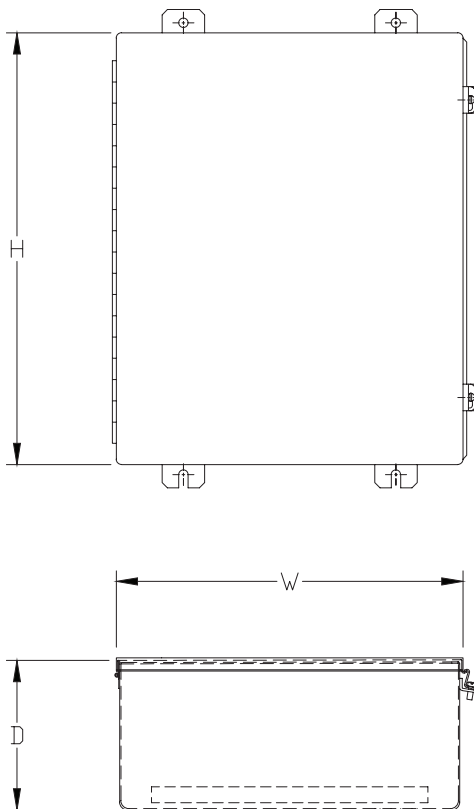
Listings

- UL 50, Types 12 and 13 [UL Files E6924]
- NEMA/EEMAC Type 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
<u>B201607CH</u>	\$357.00	20.31 x 16.50 x 7.24 [516 x 419 x 184]	<u>NP2016</u>	<u>NP2016SS</u>	<u>NP2016G</u>	<u>NP2016PP</u>
<u>B201609CH</u>	\$382.00	23.31 x 16.50 x 9.24 [516 x 419 x 235]	<u>NP2016</u>	<u>NP2016SS</u>	<u>NP2016G</u>	<u>NP2016PP</u>
<u>B202007CH</u>	\$395.00	20.31 x 20.50 x 7.24 [516 x 521 x 184]	<u>NP2020</u>	<u>NP2020SS</u>	<u>NP2020G</u>	<u>NP2020PP</u>
<u>B202009CH</u>	\$424.00	20.31 x 20.50 x 9.24 [516 x 521 x 235]	<u>NP2020</u>	<u>NP2020SS</u>	<u>NP2020G</u>	<u>NP2020PP</u>
<u>B242007CH</u>	\$433.00	24.31 x 20.50 x 7.24 [617 x 521 x 184]	<u>NP2420</u>	<u>NP2420SS</u>	<u>NP2420G</u>	<u>NP2420PP</u>
<u>B242009CH</u>	\$464.00	24.31 x 20.50 x 9.24 [617 x 521 x 235]	<u>NP2420</u>	<u>NP2420SS</u>	<u>NP2420G</u>	<u>NP2420PP</u>
<u>B242407CH</u>	\$477.00	24.31 x 24.50 x 7.24 [617 x 622 x 184]	<u>NP2424</u>	<u>NP2424SS</u>	<u>NP2424G</u>	<u>NP2424PP</u>
<u>B242409CH</u>	\$512.00	24.31 x 24.50 x 9.24 [617 x 622 x 235]	<u>NP2424</u>	<u>NP2424SS</u>	<u>NP2424G</u>	<u>NP2424PP</u>
<u>B242411CH</u>	\$576.00	24.31 x 24.50 x 11.24 [617 x 622 x 285]	<u>NP2424</u>	<u>NP2424SS</u>	<u>NP2424G</u>	<u>NP2424PP</u>
<u>B302007CH</u>	\$491.00	30.31 x 20.50 x 7.24 [770 x 521 x 184]	<u>NP3020</u>	<u>NP3020SS</u>	<u>NP3020G</u>	—
<u>B302009CH</u>	\$526.00	30.31 x 20.50 x 9.24 [770 x 521 x 235]	<u>NP3020</u>	<u>NP3020SS</u>	<u>NP3020G</u>	—
<u>B302409CH</u>	\$581.00	30.31 x 24.50 x 9.24 [770 x 622 x 235]	<u>NP3024</u>	<u>NP3024SS</u>	<u>NP3024G</u>	<u>NP3024PP</u>
<u>B302413CH</u>	\$617.00	30.31 x 24.50 x 13.24 [770 x 622 x 336]	<u>NP3024</u>	<u>NP3024SS</u>	<u>NP3024G</u>	<u>NP3024PP</u>
<u>B362407CH</u>	\$609.00	36.31 x 24.50 x 7.24 [922 x 622 x 184]	<u>NP3624</u>	<u>NP3624SS</u>	<u>NP3624G</u>	<u>NP3624PP</u>
<u>B362409CH</u>	\$652.00	36.31 x 24.50 x 9.24 [922 x 622 x 235]	<u>NP3624</u>	<u>NP3624SS</u>	<u>NP3624G</u>	<u>NP3624PP</u>
<u>B362411CH</u>	\$695.00	36.31 x 24.50 x 11.24 [922 x 622 x 285]	<u>NP3624</u>	<u>NP3624SS</u>	<u>NP3624G</u>	<u>NP3624PP</u>
<u>B363009CH</u>	\$748.00	36.31 x 30.50 x 9.24 [922 x 775 x 235]	<u>NP3630</u>	<u>NP3630SS</u>	<u>NP3630G</u>	<u>NP3630PP</u>
<u>B363013CH</u>	\$841.00	36.31 x 30.50 x 13.24 [922 x 775 x 336]	<u>NP3630</u>	<u>NP3630SS</u>	<u>NP3630G</u>	<u>NP3630PP</u>
<u>B423609CH</u>	\$976.00	42.31 x 36.50 x 9.24 [1075 x 927 x 235]	<u>NP4236</u>	<u>NP4236SS</u>	<u>NP4236G</u>	<u>NP4236PP</u>
<u>B483611CH</u>	\$1,059.00	48.31 x 36.50 x 11.24 [1227 x 927 x 285]	<u>NP4836</u>	<u>NP4836SS</u>	<u>NP4836G</u>	<u>NP4836PP</u>

Notes: Subpanels must be ordered separately.

Dimensions in inches [millimeters].

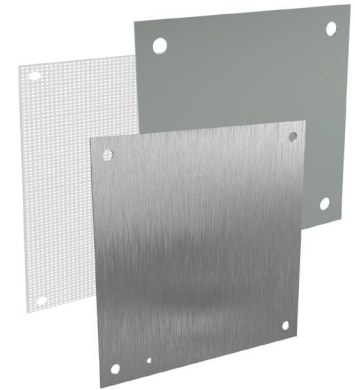
Letters in table correspond to letters on dimensional drawings.

Enclosure Subpanels



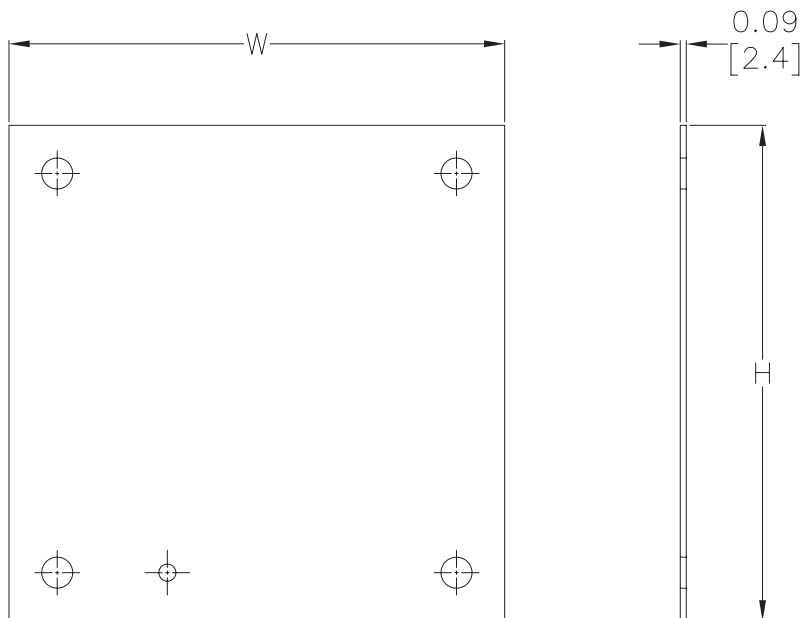
Subpanels for NEMA 1, 12, 4 and 4X Wall-Mount Enclosures and WC9 NEMA 12 Operator Consoles

- 12 gauge steel (perforated subpanels are 14 gauge)
- Subpanels with any side over 17.0 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
NP1212	\$16.25	NP1212G	\$23.00	—	—	—	—	12 x 12	9.00 x 9.00 [229 x 229]
NP1224	\$40.00	NP1224G	\$40.00	—	—	—	—	24 x 12	9.00 x 21.00 [229 x 533]
NP1612	\$29.00	NP1612G	\$29.00	NP1612PP	\$29.00	NP1612SS	\$76.00	12 x 16 16 x 12	13.00 x 9.00 [330 x 229]
NP1616	\$35.50	NP1616G	\$35.50	NP1616PP	\$35.50	NP1616SS	\$93.00	16 x 16	13.00 x 13.00 [330 x 330]
NP2012	\$33.50	NP2012G	\$33.50	—	—	—	—	12 x 20 20 x 12	17.00 x 9.00 [432 x 229]
NP2016	\$42.50	NP2016G	\$42.50	NP2016PP	\$42.50	NP2016SS	\$112.00	20 x 16 16 x 20	17.00 x 13.00 [432 x 330]
NP2020	\$51.00	NP2020G	\$51.00	NP2020PP	\$51.00	NP2020SS	\$145.00	20 x 20	17.00 x 17.00 [432 x 432]
NP2416	\$49.00	NP2416G	\$53.00	—	—	NP2416SS	\$139.00	24 x 16	21.00 x 13.00 [533 x 330]
NP2420	\$66.00	NP2420G	\$66.00	NP2420PP	\$66.00	NP2420SS	\$176.00	20 x 24 24 x 20	21.00 x 17.00 [533 x 432]
NP2424	\$76.00	NP2424G	\$76.00	NP2424PP	\$76.00	NP2424SS	\$205.00	24 x 24	21.00 x 21.00 [533 x 533]
NP3016	\$66.00	NP3016G	\$66.00	—	—	—	—	30 x 16	27.00 x 13.00 [686 x 330]
NP3020	\$79.00	NP3020G	\$79.00	—	—	NP3020SS	\$236.00	30 x 20	27.00 x 17.00 [686 x 432]
NP3024	\$92.00	NP3024G	\$92.00	NP3024PP	\$92.00	NP3024SS	\$248.00	24 x 30 30 x 24	27.00 x 21.00 [686 x 533]
NP3030	\$129.00	NP3030G	\$129.00	NP3030PP	\$129.00	NP3030SS	\$397.00	30 x 30	27.00 x 27.00 [686 x 686]
NP3624	\$110.00	NP3624G	\$110.00	NP3624PP	\$110.00	NP3624SS	\$339.00	36 x 24	33.00 x 21.00 [838 x 533]
NP3630	\$147.00	NP3630G	\$147.00	NP3630PP	\$147.00	NP3630SS	\$389.00	30 x 36 36 x 30	33.00 x 27.00 [838 x 686]
NP3636	\$172.00	NP3636G	\$172.00	NP3636PP	\$172.00	NP3636SS	\$470.00	36 x 36	33.00 x 33.00 [838 x 838]
NP4024	\$132.00	—	—	—	—	—	—	40 x 24	37.00 x 21.00 [940 x 533]
NP4224	\$126.00	NP4224G	\$126.00	—	—	—	—	42 x 24	39.00 x 21.00 [991 x 533]
NP4230	\$168.00	NP4230G	\$168.00	NP4230PP	\$168.00	NP4230SS	\$495.00	42 x 30	39.00 x 27.00 [991 x 686]
NP4236	\$198.00	NP4236G	\$198.00	NP4236PP	\$198.00	NP4236SS	\$593.00	42 x 36	39.00 x 33.00 [991 x 838]
NP4824	\$143.00	NP4824G	\$143.00	—	—	—	—	48 x 24	45.00 x 21.00 [1143 x 533]
NP4830	\$188.00	NP4830G	\$188.00	—	—	—	—	48 x 30	45.00 x 27.00 [1143 x 686]
NP4836	\$223.00	NP4836G	\$223.00	NP4836PP	\$223.00	NP4836SS	\$643.00	48 x 36	45.00 x 33.00 [1143 x 838]
NP6030	\$231.00	NP6030G	\$250.00	—	—	—	\$189.00	60 x 30	57.00 x 27.00 [1448 x 686]
NP6036	\$275.00	NP6036G	\$275.00	NP6036PP	\$275.00	NP6036SS	\$848.00	60 x 36	57.00 x 33.00 [1448 x 838]
NP7230	\$266.00	NP7230G	\$288.00	—	—	—	—	72 x 30	69.00 x 27.00 [1753 x 686]
NP7236	\$326.00	NP7236G	\$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.