

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

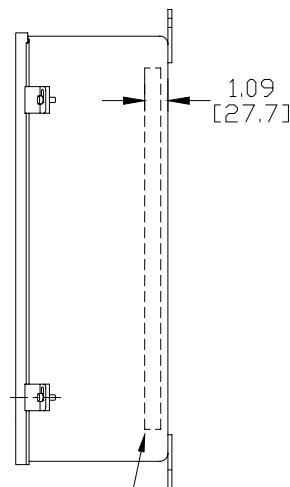
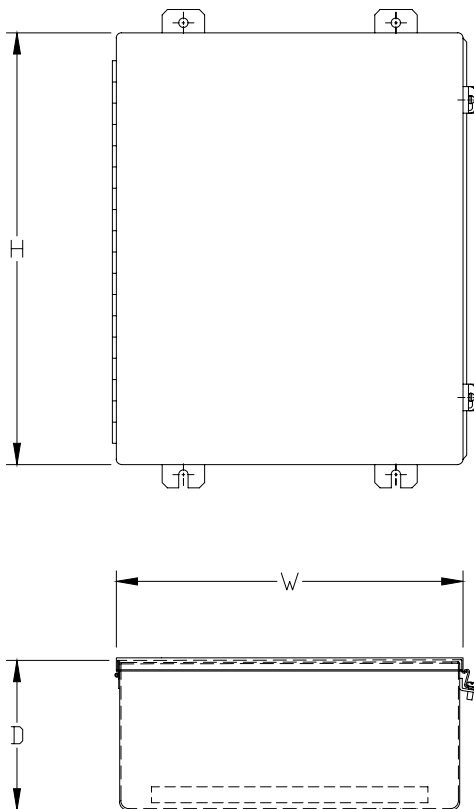
Listings

- 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



NEMA 12 and 13 Large Continuous Hinge Wall-Mount				
Part Number	Price	Enclosure SizeHxWxD	Painted Steel Subpanel	Stainless Steel Subpanel
<u>B201607CH</u>	\$406.00	20.31 x 16.50 x 7.24 [516 x 419 x 184]	<u>NP2016</u>	<u>NP2016SS</u>
<u>B201609CH</u>	\$435.00	20.31 x 16.50 x 9.24 [516 x 419 x 235]	<u>NP2016</u>	<u>NP2016SS</u>
<u>B202007CH</u>	\$450.00	20.31 x 20.50 x 7.24 [516 x 521 x 184]	<u>NP2020</u>	<u>NP2020SS</u>
<u>B202009CH</u>	\$482.00	20.31 x 20.50 x 9.24 [516 x 521 x 235]	<u>NP2020</u>	<u>NP2020SS</u>
<u>B242007CH</u>	\$493.00	24.31 x 20.50 x 7.24 [617 x 521 x 184]	<u>NP2420</u>	<u>NP2420SS</u>
<u>B242009CH</u>	\$529.00	24.31 x 20.50 x 9.24 [617 x 521 x 235]	<u>NP2420</u>	<u>NP2420SS</u>
<u>B242407CH</u>	\$543.00	24.31 x 24.50 x 7.24 [617 x 622 x 184]	<u>NP2424</u>	<u>NP2424SS</u>
<u>B242409CH</u>	\$582.00	24.31 x 24.50 x 9.24 [617 x 622 x 235]	<u>NP2424</u>	<u>NP2424SS</u>
<u>B242411CH</u>	\$656.00	24.31 x 24.50 x 11.24 [617 x 622 x 285]	<u>NP2424</u>	<u>NP2424SS</u>
<u>B302007CH</u>	\$559.00	30.31 x 20.50 x 7.24 [770 x 521 x 184]	<u>NP3020</u>	<u>NP3020SS</u>
<u>B302009CH</u>	\$599.00	30.31 x 20.50 x 9.24 [770 x 521 x 235]	<u>NP3020</u>	<u>NP3020SS</u>
<u>B302409CH</u>	\$662.00	30.31 x 24.50 x 9.24 [770 x 622 x 235]	<u>NP3024</u>	<u>NP3024SS</u>
<u>B302413CH</u>	\$755.00	30.31 x 24.50 x 13.24 [770 x 622 x 336]	<u>NP3024</u>	<u>NP3024SS</u>
<u>B362407CH</u>	\$694.00	36.31 x 24.50 x 7.24 [922 x 622 x 184]	<u>NP3624</u>	<u>NP3624SS</u>
<u>B362409CH</u>	\$742.00	36.31 x 24.50 x 9.24 [922 x 622 x 235]	<u>NP3624</u>	<u>NP3624SS</u>
<u>B362411CH</u>	\$791.00	36.31 x 24.50 x 11.24 [922 x 622 x 285]	<u>NP3624</u>	<u>NP3624SS</u>
<u>B363009CH</u>	\$851.00	36.31 x 30.50 x 9.24 [922 x 775 x 235]	<u>NP3630</u>	<u>NP3630SS</u>
<u>B363013CH</u>	\$957.00	36.31 x 30.50 x 13.24 [922 x 775 x 336]	<u>NP3630</u>	<u>NP3630SS</u>
<u>B423609CH</u>	\$1,111.00	42.31 x 36.50 x 9.24 [1075 x 927 x 235]	<u>NP4236</u>	<u>NP4236SS</u>
<u>B483611CH</u>	\$1,206.00	48.31 x 36.50 x 11.24 [1227 x 927 x 285]	<u>NP4836</u>	<u>NP4836SS</u>
Notes: Subpanels must be ordered separately. Dimensions in inches [millimeters]. Letters in table correspond to letters on dimensional drawings.				

Enclosure Subpanels



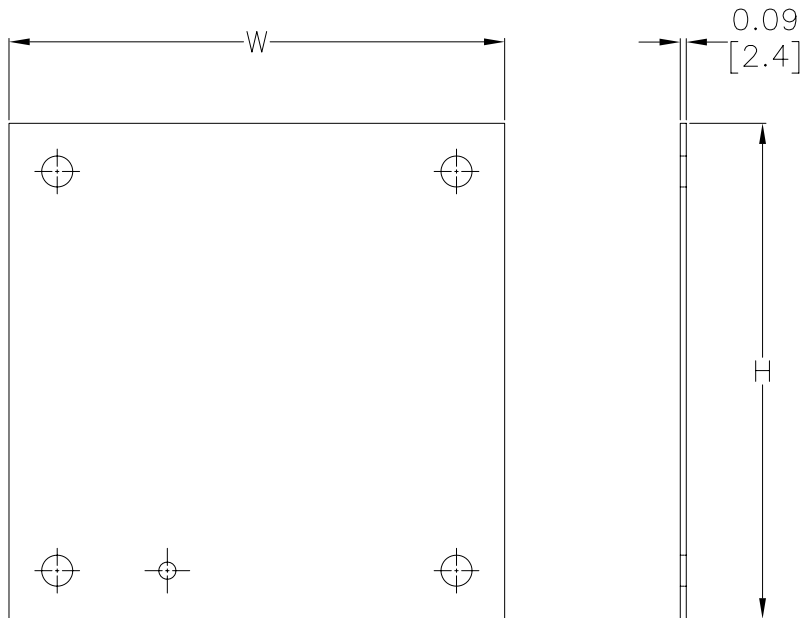
Subpanels for NEMA 1, 12, 4 and 4X Wall-Mount Enclosures and WC9 NEMA 12 Operator Consoles

- 12-gauge steel (perforated subpanels are 14-gauge)
- Subpanels with any side over 17 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							
Painted Steel	Price	Galvanized	Price	304 Stainless Steel	Price	Nominal Enclosure Size HxW	Subpanel Size AxB
NP1212	\$18.50	—	—	—	—	12 x 12	9.00 x 9.00 [229 x 229]
NP1224	\$45.50	—	—	—	—	24 x 12	9.00 x 21.00 [229 x 533]
NP1612	\$33.00	—	—	NP1612SS	\$87.00	12 x 16 16 x 12	13.00 x 9.00 [330 x 229]
NP1616	\$40.50	—	—	NP1616SS	\$106.00	16 x 16	13.00 x 13.00 [330 x 330]
NP2012	\$38.00	—	—	—	—	20 x 12	17.00 x 9.00 [432 x 229]
NP2016	\$48.00	—	—	NP2016SS	\$128.00	20 x 16	17.00 x 13.00 [432 x 330]
NP2020	\$58.00	—	—	NP2020SS	\$165.00	20 x 20	17.00 x 17.00 [432 x 432]
NP2416	\$56.00	—	—	NP2416SS	\$159.00	24 x 16	21.00 x 13.00 [533 x 330]
NP2420	\$75.00	—	—	NP2420SS	\$200.00	24 x 20	21.00 x 17.00 [533 x 432]
NP2424	\$86.00	—	—	NP2424SS	\$233.00	24 x 24	21.00 x 21.00 [533 x 533]
NP3016	\$75.00	—	—	—	—	30 x 16	27.00 x 13.00 [686 x 330]
NP3020	\$90.00	—	—	NP3020SS	\$268.00	30 x 20	27.00 x 17.00 [686 x 432]
NP3024	\$105.00	—	—	NP3024SS	\$283.00	24 x 30 30 x 24	27.00 x 21.00 [686 x 533]
NP3030	\$147.00	—	—	NP3030SS	\$452.00	30 x 30	27.00 x 27.00 [686 x 686]
NP3624	\$125.00	—	—	NP3624SS	\$386.00	36 x 24	33.00 x 21.00 [838 x 533]
NP3630	\$167.00	—	—	NP3630SS	\$443.00	30 x 36 36 x 30	33.00 x 27.00 [838 x 686]
NP3636	\$196.00	—	—	NP3636SS	\$535.00	36 x 36	33.00 x 33.00 [838 x 838]
NP4024	\$151.00	—	—	—	—	40 x 24	37.00 x 21.00 [940 x 533]
NP4224	\$144.00	—	—	—	—	42 x 24	39.00 x 21.00 [991 x 533]
NP4230	\$191.00	—	—	NP4230SS	\$563.00	42 x 30	39.00 x 27.00 [991 x 686]
NP4236	\$225.00	—	—	NP4236SS	\$676.00	42 x 36	39.00 x 33.00 [991 x 838]
NP4824	\$163.00	—	—	—	—	48 x 24	45.00 x 21.00 [1143 x 533]
NP4830	\$215.00	—	—	—	—	48 x 30	45.00 x 27.00 [1143 x 686]
NP4836	\$254.00	—	—	NP4836SS	\$731.00	48 x 36	45.00 x 33.00 [1143 x 838]
NP6030	\$263.00	—	—	—	—	60 x 30	57.00 x 27.00 [1448 x 686]
NP6036	\$313.00	—	—	NP6036SS	\$965.00	60 x 36	57.00 x 33.00 [1448 x 838]
NP7230	\$302.00	NP7230G	\$327.00	—	—	72 x 30	69.00 x 27.00 [1753 x 686]
NP7236	\$371.00	NP7236G	\$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.							