

NEMA 4 Single-Door Wall Mount



Application

Intended for use in housing electrical controls, instruments, components, and associated wiring, these enclosures incorporate hinged doors which provide convenient access. Designed for indoor or outdoor use in protecting components from dust, dirt, oil, and hose-directed water.



- Print pocket is provided
- 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

Construction

- Fabricated from 14 gauge steel
- Continuously plasma welded seams
- Door and body stiffeners are provided in larger enclosures for extra rigidity
- 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
- Doors removable by pulling stainless steel continuous hinge pin
- Hasp and staple for padlocking

Finish

- ANSI-61 gray polyester powder inside and out over phosphatized surfaces
- Optional subpanels are white polyester powder over phosphatized surfaces

Listings

- UL 508, Types 4, 12 and 13 (UL file E64791)
- CSA Certified, Types 4, 12 and 13 (CSA file LL66078)
- NEMA/EEMAC Types 4, 12 and 13
- JIC EL-1-71

Enclosure Shipping Schedule		
Same day	1 - 7 days	1 -10 days
Color indicates shipping lead time in business days.		

NOTE: Do NOT use NPxxxC 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.

Part Number	Price	Body/Door	Enclosure Size HxWxD	Subpanel Part Number	Price	Subpanel Size AxB	C	E	Stiffener
N4161206	<--->	14/14	16x12x6 (406x305x152)	NP1612	<--->	13x9 (330x229)	-	0	door: no body: no
N4161208	<--->	14/14	16x12x8 (406x305x203)	NP1612	<--->	13x9 (330x229)	-	0	door: no body: no
N4161606	<--->	14/14	16x16x6 (406x406x152)	NP1616	<--->	13x13 (330x330)	-	0	door: no body: no
N4162006	<--->	14/14	16x20x6 (406x508x152)	NP2016	<--->	13x17 (330x432)	-	0	door: no body: no
N4201606	<--->	14/14	20x16x6 (508x406x152)	NP2016	<--->	17x13 (432x330)	-	0	door: no body: no
N4201608	<--->	14/14	20x16x8 (508x406x203)	NP2016	<--->	17x13 (432x330)	-	0	door: no body: no
N4201610	<--->	14/14	20x16x10 (508x406x254)	NP2016	<--->	17x13 (432x330)	-	0	door: no body: no
N4202006	<--->	14/14	20x20x6 (508x508x152)	NP2020	<--->	17x17 (432x432)	-	0	door: no body: no
N4202008	<--->	14/14	20x20x8 (508x508x203)	NP2020	<--->	17x17 (432x432)	-	0	door: no body: no
N4202408	<--->	14/14	20x24x8 (508x610x203)	NP2420	<--->	21x17 (533x432)	-	0	door: no body: no
N4241206	<--->	14/14	24x12x6 (610x305x152)	NP1224	<--->	21x9 (533x229)	-	4.313 (110)	door: no body: no
N4241606	<--->	14/14	24x16x6 (610x406x152)	NP2416	<--->	21x13 (533x330)	-	4.313 (110)	door: no body: no
N4242006	<--->	14/14	24x20x6 (610x508x152)	NP2420	<--->	21x17 (533x432)	-	4.313 (110)	door: no body: no
N4242008	<--->	14/14	24x20x8 (610x508x203)	NP2420	<--->	21x17 (533x432)	-	4.313 (110)	door: no body: no
N4242010	<--->	14/14	24x20x10 (610x508x254)	NP2420	<--->	21x17 (533x432)	-	4.313 (110)	door: no body: no

Note: Subpanels must be ordered separately. Dimensions in inches (millimeters); letters in table correspond to letters on dimensional drawings.

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Enclosure Shipping Schedule		
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Part Number	Price	Body/Door	Enclosure Size HxWxD	Subpanel Part Number	Price	Subpanel Size AxB	C	E	Stiffener
N4242406	<-->	14/14	24x24x6 (610x610x152)	NP2424	<-->	21x21 (533x533)	-	4.313 (110)	door: no body: no
N4242408	<-->	14/14	24x24x8 (610x610x203)	NP2424	<-->	21x21 (533x533)	-	4.313 (110)	door: no body: no
N4243008	<-->	14/14	24x30x8 (610x762x203)	NP3024	<-->	27x21 (686x533)	-	4.313 (110)	door: no body: no
N4302006	<-->	14/14	30x20x6 (762x508x152)	NP3020	<-->	27x17 (686x432)	-	5.813 (148)	door: no body: no
N4302008	<-->	14/14	30x20x8 (762x508x203)	NP3020	<-->	27x17 (686x432)	-	5.813 (148)	door: no body: no
N4302406	<-->	14/14	30x24x6 (762x510x152)	NP3024	<-->	27x21 (686x533)	-	5.813 (148)	door: no body: no
N4302408	<-->	14/14	30x24x8 (762x510x203)	NP3024	<-->	27x21 (686x533)	-	5.813 (148)	door: no body: no
N4302410	<-->	14/14	30x24x10 (762x610x254)	NP3024	<-->	27x21 (686x533)	-	5.813 (148)	door: no body: no
N4302412	<-->	14/14	30x24x12 (762x610x305)	NP3024	<-->	27x21 (686x533)	-	5.813 (148)	door: no body: no
N4303008	<-->	14/14	30x30x8 (762x762x203)	NP3030	<-->	27x27 (686x686)	7 (178)	5.813 (148)	door: no body: yes
N4362406	<-->	14/14	36x24x6 (914x610x152)	NP3624	<-->	33x21 (838x533)	-	7.313 (186)	door: no body: no
N4362408	<-->	14/14	36x24x8 (914x610x203)	NP3624	<-->	33x21 (838x533)	-	7.313 (186)	door: no body: no
N4363008	<-->	14/14	36x30x8 (914x762x203)	NP3630	<-->	33x27 (838x686)	9 (229)	7.313 (186)	door: no body: yes
N4363010	<-->	14/14	36x30x10 (914x762x254)	NP3630	<-->	33x27 (838x686)	9 (229)	7.313 (186)	door: no body: yes
N4363012	<-->	14/14	36x30x12 (914x762x305)	NP3630	<-->	33x27 (838x686)	9 (229)	7.313 (186)	door: no body: yes
N4363016**	<-->	14/14	36x30x16 (914x762x406)	NP3630	<-->	33x27 (838x686)	9 (229)	7.313 (186)	door: no body: yes
N4423008	<-->	14/14	42x30x8 (1067x762x203)	NP4230	<-->	39x27 (991x686)	9.88 (251)	0	door: no body: yes
N4423608	<-->	14/14	42x36x8 (1067x914x203)	NP4236	<-->	39x33 (991x838)	9.88 (251)	0	door: yes body: yes
N4483010	<-->	14/14	48x30x10 (1219x762x254)	NP4830	<-->	45x27 (1143x686)	13.00 (330)	0	door: yes body: yes
N4483608**	<-->	14/14	48x36x8 (1219x914x203)	NP4836	<-->	45x33 (1143x838)	11.38 (289)	0	door: yes body: yes
N4483610	<-->	14/14	48x36x10 (1219x914x254)	NP4836	<-->	45x33 (1143x838)	11.38 (289)	0	door: yes body: yes
N4483612**	<-->	14/14	48x36x12 (1219x914x305)	NP4836	<-->	45x33 (1143x838)	11.38 (289)	0	door: yes body: yes
N4483616**	<-->	14/14	48x36x16 (1219x914x406)	NP4836	<-->	45x33 (1143x838)	11.38 (289)	0	door: yes body: yes
N4603608**	<-->	14/14	60x36x8 (1524x914x203)	NP6036	<-->	57x33 (1448x838)	14.38 (365)	6.656 (169)	door: yes body: yes
N4603610	<-->	14/14	60x36x10 (1524x914x254)	NP6036	<-->	57x33 (1448x838)	14.38 (365)	6.656 (169)	door: yes body: yes
N4603616**	<-->	14/14	60x36x16 (1524x914x406)	NP6036	<-->	57x33 (1448x838)	14.38 (365)	6.656 (169)	door: yes body: yes

Notes: Subpanels must be ordered separately. Dimensions in inches (millimeters); letters in table correspond to letters on dimensional drawings. **Supplied with closed cell neoprene gasket (not poured in place gasket).

Dimensions

