

NEMA 1 Small Single-Door Wall Mount 1/4-Turn Latch



Applications

Designed for use as control enclosures and instrument cases in areas not requiring oil-tight and dust-tight specifications.

Construction

- Bodies and doors fabricated from 14 or 16 gauge steel
- Continuous hinged door
- Weldnuts provided for mounting optional subpanels
- Doors furnished standard with flush-mount quarter-turn latch, which can be operated by a coin or screwdriver
- Mounting holes on back of enclosure
- Grounding provisions provided
- **Uses N1C14 series latches**

Finish

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

Listings

- UL 50, Type 1 [UL File E6924]
- CSA Certified, Type 1 [CSA Files LL66078]
- NEMA/EEMAC Type 1



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

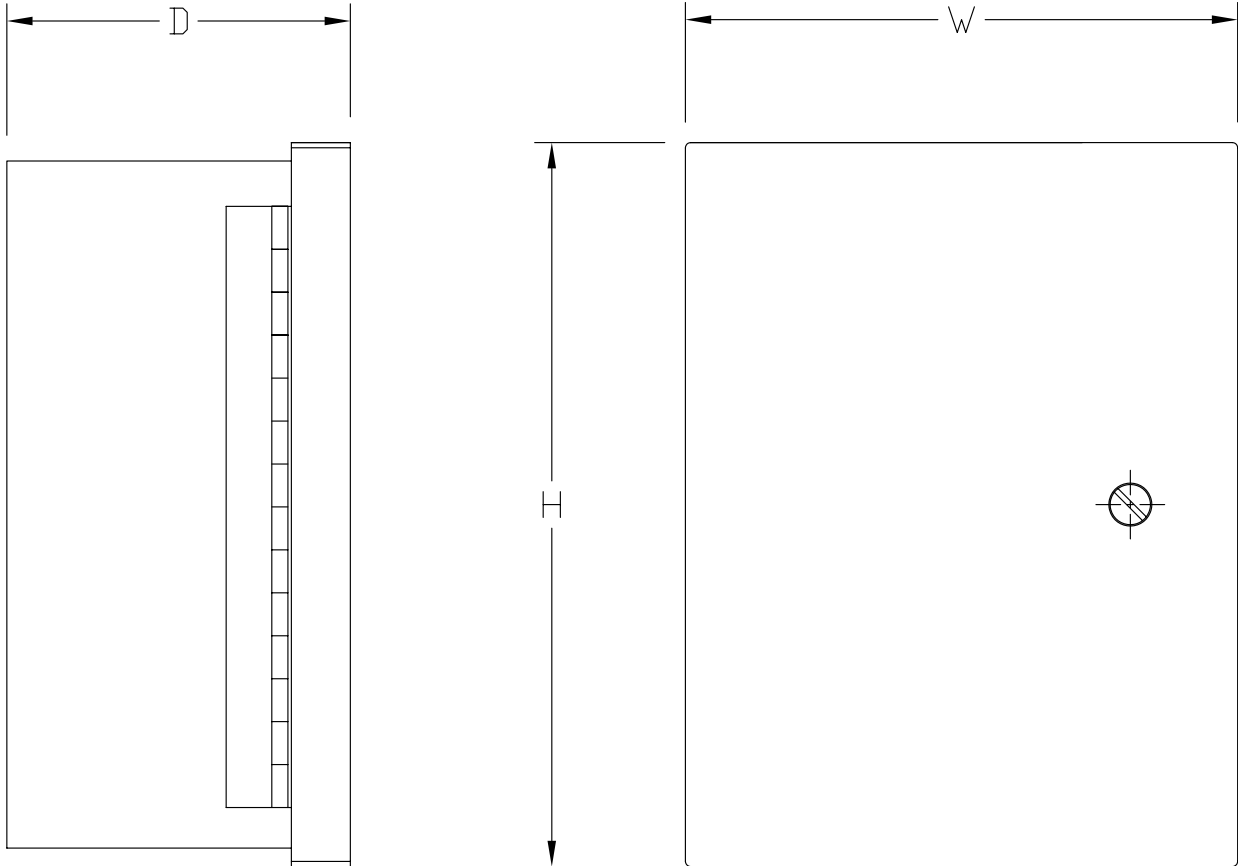
NEMA 1 Small Single-Door Wall Mount with 1/4-Turn Latch						
Part Number	Price	Body/ Door Gauge	Enclosure Size HxWxD	Painted Steel Subpanel	Galvanized Subpanel	Perforated Subpanel
N1C060604	\$38.00	16/16	6.50 x 6.50 x 4.14 [165 x 165 x 105]	N1P0606	N1P0606G	N1P0606PP
N1C060804	\$41.50	16/16	8.50 x 6.50 x 4.14 [216 x 165 x 105]	N1P0608	N1P0608G	N1P0608PP
N1C060806	\$43.50	16/16	8.50 x 6.50 x 6.14 [216 x 165 x 156]	N1P0608	N1P0608G	N1P0608PP
N1C080804	\$46.00	16/16	8.50 x 8.50 x 4.14 [216 x 216 x 105]	N1P0808	N1P0808G	N1P0808PP
N1C080806	\$51.00	16/16	8.50 x 8.50 x 6.14 [216 x 216 x 156]	N1P0808	N1P0808G	N1P0808PP
N1C081004	\$50.00	16/16	10.50 x 8.50 x 4.14 [267 x 216 x 105]	N1P0810	N1P0810G	N1P0810PP
N1C081006	\$57.00	16/16	10.50 x 8.50 x 6.14 [267 x 216 x 156]	N1P0810	N1P0810G	N1P0810PP
N1C101004	\$55.00	16/16	10.50 x 10.50 x 4.14 [267 x 267 x 105]	N1P1010	N1P1010G	N1P1010PP
N1C101006	\$63.00	16/16	10.50 x 10.50 x 6.14 [267 x 267 x 156]	N1P1010	N1P1010G	N1P1010PP
N1C101204	\$61.00	16/16	12.50 x 10.50 x 4.14 [318 x 267 x 105]	N1P1012	N1P1012G	N1P1012PP
N1C101206	\$69.00	16/16	12.50 x 10.50 x 6.14 [318 x 267 x 156]	N1P1012	N1P1012G	N1P1012PP
N1C121204	\$67.00	16/16	12.50 x 12.50 x 4.14 [318 x 318 x 105]	N1P1212	N1P1212G	N1P1212PP
N1C121206	\$75.00	16/16	12.50 x 12.50 x 6.14 [318 x 318 x 156]	N1P1212	N1P1212G	N1P1212PP
N1C121208	\$83.00	16/16	12.50 x 12.50 x 8.14 [318 x 318 x 207]	N1P1212	N1P1212G	N1P1212PP
N1C121404	\$72.00	16/16	14.50 x 12.50 x 4.14 [368 x 318 x 105]	N1P1214	N1P1214G	N1P1214PP
N1C121406	\$82.00	16/16	14.50 x 12.50 x 6.14 [368 x 318 x 156]	N1P1214	N1P1214G	N1P1214PP
N1C121408	\$92.00	14/14	14.50 x 12.50 x 8.14 [368 x 318 x 207]	N1P1214	N1P1214G	N1P1214PP
N1C121606S	\$89.00	16/16	16.50 x 12.50 x 6.14 [419 x 318 x 156]	N1P1216	N1P1216G	N1P1216PP
N1C122006	\$102.00	14/14	20.50 x 12.50 x 6.14 [521 x 318 x 156]	N1P1220	N1P1220G	N1P1220PP

**Notes: Subpanels must be ordered separately.
Dimensions in inches (millimeters).**

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Dimensions



See our website: www.AutomationDirect.com for complete engineering drawings.

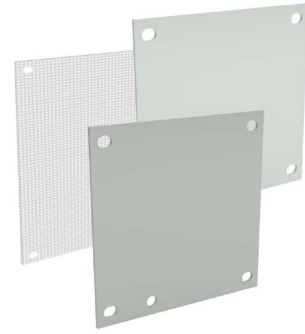
Enclosure Subpanels



Subpanels for Small NEMA 1, NEMA 3R and NEMA 12 enclosures

- 14 gauge
- Painted steel and perforated subpanels are painted white polyester powder over phosphatized surfaces
- Galvanized panels have a conductive finish (no paint)
- Panels listed fit the following enclosures:

NEMA 1 small (N1C)
 NEMA 3R small (RHC)
 NEMA 12 WA_GIE

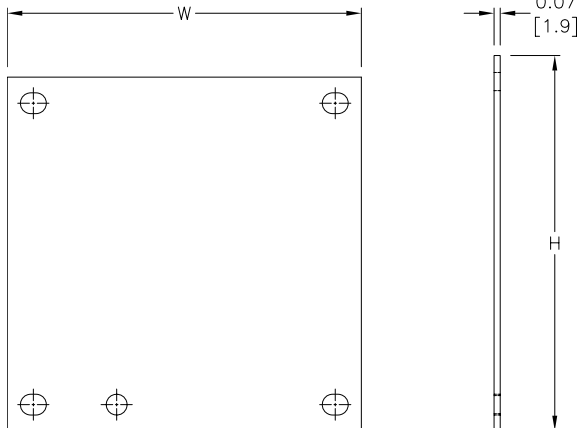


Subpanels for Small NEMA 1, NEMA 3R and NEMA 12 Enclosures							
Painted Steel	Price	Galvanized	Price	Perforated	Price	Nominal Enclosure Size HxW	Subpanel Size AxB
N1P0606	\$3.50	N1P0606G	\$3.50	N1P0606PP	\$3.50	6 x 6	4.25 x 4.25 [108 x 108]
N1P0608	\$4.00	N1P0608G	\$4.00	N1P0608PP	\$4.00	6 x 8	6.25 x 4.25 [159 x 108]
N1P0808	\$4.75	N1P0808G	\$4.75	N1P0808PP	\$4.75	8 x 8	6.25 x 6.25 [159 x 159]
N1P0810	\$5.50	N1P0810G	\$5.50	N1P0810PP	\$5.50	8 x 10	8.25 x 6.25 [210 x 159]
N1P1010	\$6.50	N1P1010G	\$6.50	N1P1010PP	\$6.50	10 x 10	8.25 x 8.25 [210 x 210]
N1P1012	\$7.50	N1P1012G	\$7.50	N1P1012PP	\$7.50	10 x 12	10.25 x 8.25 [260 x 210]
N1P1212	\$9.00	N1P1212G	\$9.00	N1P1212PP	\$9.00	12 x 12	10.25 x 10.25 [260 x 260]
N1P1214	\$10.00	N1P1214G	\$10.00	N1P1214PP	\$10.00	12 x 14	12.25 x 10.25 [311 x 260]
N1P1216	\$11.25	N1P1216G	\$11.25	N1P1216PP	\$11.25	12 x 16	14.25 x 10.25 [362 x 260]
N1P1220	\$13.75	N1P1220G	\$13.75	N1P1220PP	\$13.75	12 x 20	18.25 x 10.25 [464 x 260]

*Notes: Dimensions in inches [millimeters].
 Letters in table correspond to letters on dimensional drawing.*

Dimensions

in [mm]



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

Perforated panels have 0.13" diameter holes at 0.25" spacing.

See our website: www.AutomationDirect.com for complete engineering drawings.