

# 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 white polyester powder over phosphatized surfaces
- Galvanized subpanels are a conductive finish (unpainted)

## Listings

- UL 50, 1 [UL File E6924]
- NEMA/EEMAC 1

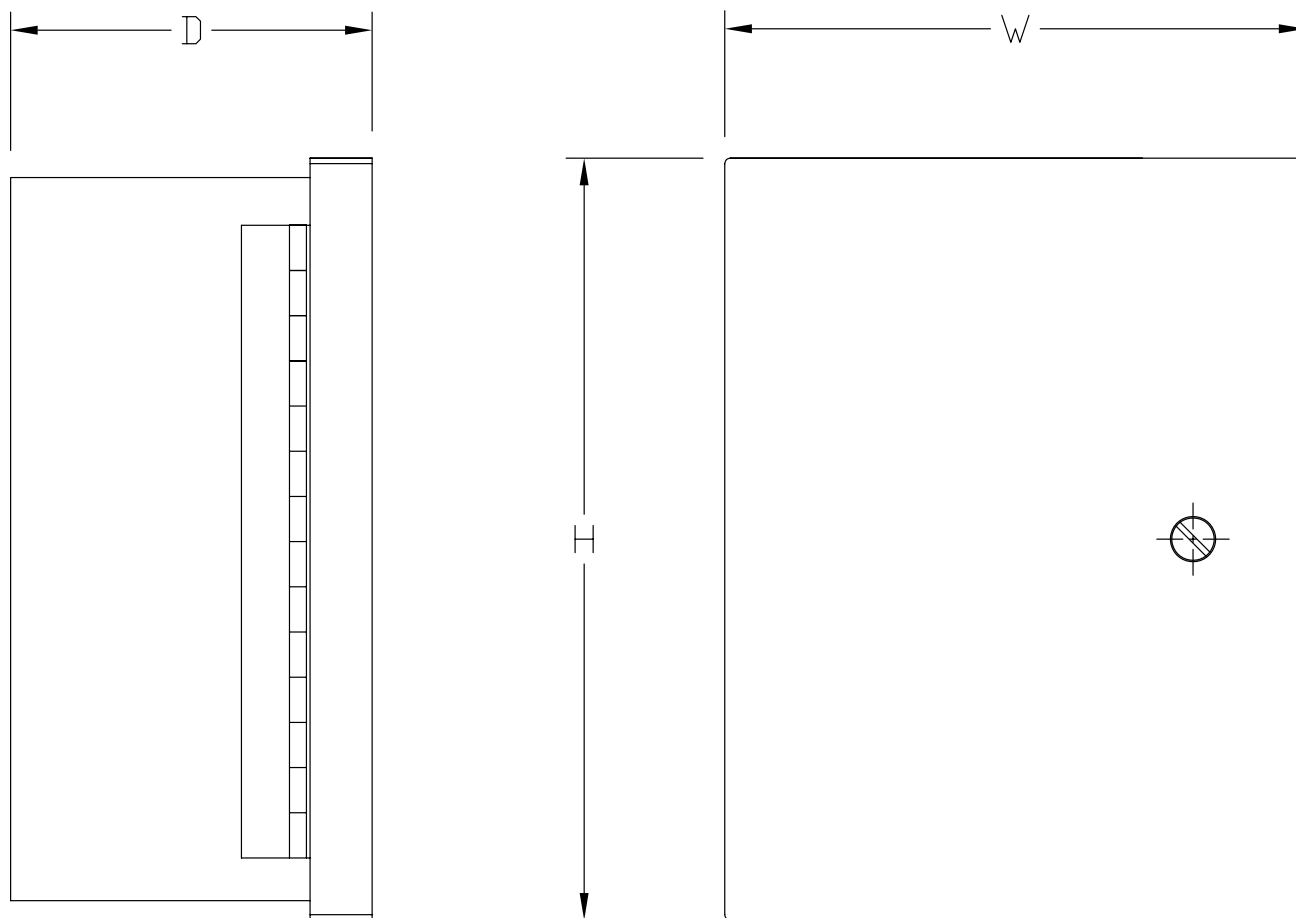


| NEMA 1 Small Single-Door Wall-Mount with 1/4-Turn Latch                             |          |                        |                                        |                           |
|-------------------------------------------------------------------------------------|----------|------------------------|----------------------------------------|---------------------------|
| Part Number                                                                         | Price    | Body/<br>Door<br>Gauge | Enclosure Size HxWxD                   | Painted Steel<br>Subpanel |
| <a href="#">N1C060604</a>                                                           | \$60.00  | 16/16                  | 6.50 x 6.50 x 4.14 [165 x 165 x 105]   | <a href="#">N1P0606</a>   |
| <a href="#">N1C060804</a>                                                           | \$65.00  | 16/16                  | 8.50 x 6.50 x 4.14 [216 x 165 x 105]   | <a href="#">N1P0608</a>   |
| <a href="#">N1C060806</a>                                                           | \$70.00  | 16/16                  | 8.50 x 6.50 x 6.14 [216 x 165 x 156]   | <a href="#">N1P0608</a>   |
| <a href="#">N1C080804</a>                                                           | \$72.00  | 16/16                  | 8.50 x 8.50 x 4.14 [216 x 216 x 105]   | <a href="#">N1P0808</a>   |
| <a href="#">N1C080806</a>                                                           | \$81.00  | 16/16                  | 8.50 x 8.50 x 6.14 [216 x 216 x 156]   | <a href="#">N1P0808</a>   |
| <a href="#">N1C081004</a>                                                           | \$79.00  | 16/16                  | 10.50 x 8.50 x 4.14 [267 x 216 x 105]  | <a href="#">N1P0810</a>   |
| <a href="#">N1C081006</a>                                                           | \$90.00  | 16/16                  | 10.50 x 8.50 x 6.14 [267 x 216 x 156]  | <a href="#">N1P0810</a>   |
| <a href="#">N1C101004</a>                                                           | \$87.00  | 16/16                  | 10.50 x 10.50 x 4.14 [267 x 267 x 105] | <a href="#">N1P1010</a>   |
| <a href="#">N1C101006</a>                                                           | \$99.00  | 16/16                  | 10.50 x 10.50 x 6.14 [267 x 267 x 156] | <a href="#">N1P1010</a>   |
| <a href="#">N1C101204</a>                                                           | \$96.00  | 16/16                  | 12.50 x 10.50 x 4.14 [318 x 267 x 105] | <a href="#">N1P1012</a>   |
| <a href="#">N1C101206</a>                                                           | \$108.00 | 16/16                  | 12.50 x 10.50 x 6.14 [318 x 267 x 156] | <a href="#">N1P1012</a>   |
| <a href="#">N1C121204</a>                                                           | \$105.00 | 16/16                  | 12.50 x 12.50 x 4.14 [318 x 318 x 105] | <a href="#">N1P1212</a>   |
| <a href="#">N1C121206</a>                                                           | \$119.00 | 16/16                  | 12.50 x 12.50 x 6.14 [318 x 318 x 156] | <a href="#">N1P1212</a>   |
| <a href="#">N1C121208</a>                                                           | \$133.00 | 16/16                  | 12.50 x 12.50 x 8.14 [318 x 318 x 207] | <a href="#">N1P1212</a>   |
| <a href="#">N1C121404</a>                                                           | \$113.00 | 16/16                  | 14.50 x 12.50 x 4.14 [368 x 318 x 105] | <a href="#">N1P1214</a>   |
| <a href="#">N1C121406</a>                                                           | \$129.00 | 16/16                  | 14.50 x 12.50 x 6.14 [368 x 318 x 156] | <a href="#">N1P1214</a>   |
| <a href="#">N1C121408</a>                                                           | \$144.00 | 14/14                  | 14.50 x 12.50 x 8.14 [368 x 318 x 207] | <a href="#">N1P1214</a>   |
| <a href="#">N1C121606S</a>                                                          | \$140.00 | 16/16                  | 16.50 x 12.50 x 6.14 [419 x 318 x 156] | <a href="#">N1P1216</a>   |
| <a href="#">N1C122006</a>                                                           | \$161.00 | 14/14                  | 20.50 x 12.50 x 6.14 [521 x 318 x 156] | <a href="#">N1P1220</a>   |
| Notes: Subpanels must be ordered separately.<br>Dimensions in inches [millimeters]. |          |                        |                                        |                           |

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



## Dimensions



# Enclosure Subpanels



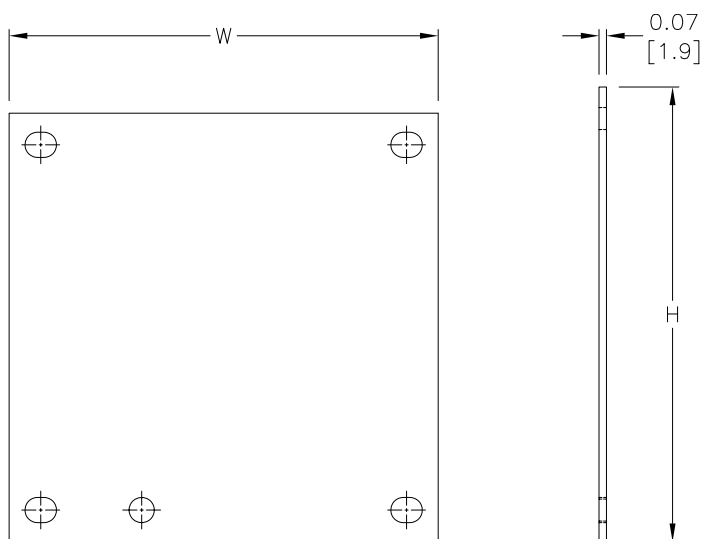
## Subpanels for Small NEMA 1, NEMA 3R and NEMA 12 Enclosures

- 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   | Nominal Enclosure Size HxW | Subpanel Size AxB         |
| <b><u>N1P0606</u></b>                                                                                        | \$5.00  | 6 x 6                      | 4.25 x 4.25 [108 x 108]   |
| <b><u>N1P0608</u></b>                                                                                        | \$5.75  | 6 x 8                      | 6.25 x 4.25 [159 x 108]   |
| <b><u>N1P0808</u></b>                                                                                        | \$6.75  | 8 x 8                      | 6.25 x 6.25 [159 x 159]   |
| <b><u>N1P0810</u></b>                                                                                        | \$8.00  | 8 x 10                     | 8.25 x 6.25 [210 x 159]   |
| <b><u>N1P1010</u></b>                                                                                        | \$9.50  | 10 x 10                    | 8.25 x 8.25 [210 x 210]   |
| <b><u>N1P1012</u></b>                                                                                        | \$11.00 | 10 x 12                    | 10.25 x 8.25 [260 x 210]  |
| <b><u>N1P1212</u></b>                                                                                        | \$13.25 | 12 x 12                    | 10.25 x 10.25 [260 x 260] |
| <b><u>N1P1214</u></b>                                                                                        | \$14.75 | 12 x 14                    | 12.25 x 10.25 [311 x 260] |
| <b><u>N1P1216</u></b>                                                                                        | \$16.50 | 12 x 16                    | 14.25 x 10.25 [362 x 260] |
| <b><u>N1P1220</u></b>                                                                                        | \$23.00 | 12 x 20                    | 18.25 x 10.25 [464 x 260] |
| Notes: Dimensions in inches [millimeters].<br>Letters in table correspond to letters on dimensional drawing. |         |                            |                           |

## Dimensions



Note: Perforated panels have 0.13in [3 mm] diameter holes at 0.25in [6 mm] spacing.