

NEMA 1 Medium Single-Door Wall Mount with 1/4-Turn Latch



Applications

Designed for use in control and instrumentation applications in areas that do not require oil-tight and dust-tight specifications.

Construction

- Bodies and doors fabricated from 14 gauge steel
- Mounting holes on back of enclosure
- Collar studs provided for mounting optional subpanel
- Doors furnished standard with flush mount quarter-turn style latch, which can be operated with a coin or screwdriver
- Doors secured by butt hinges
- Grounding provisions provided
- [Uses N1C14 series latches](#)

Finish

- ANSI 61 gray polyester powder light texture inside and out over phosphatized surfaces
- Painted steel and perforated subpanels are white polyester powder over phosphatized surfaces

Listings

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



Enclosure Shipping Schedule

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

NEMA 1 Medium Single-Door Wall Mount with 1/4-Turn Latch				
Part Number	Price	Enclosure Size HxWxD	Painted Steel Subpanel	Perforated Subpanel
N1C121606LP	\$112.00	16.41 x 12.38 x 6.86 [417 x 314 x 174]	N1P1216L	N1P1216LPP
N1C121608LP	\$136.00	16.41 x 12.38 x 8.86 [417 x 314 x 225]	N1P1216L	N1P1216LPP
N1C161606LP	\$139.00	16.41 x 16.38 x 6.86 [417 x 416 x 174]	N1P1616	N1P1616PP
N1C162006LP	\$127.00	20.41 x 16.38 x 6.86 [518 x 416 x 174]	N1P1620	N1P1620PP
N1C162008LP	\$140.00	20.41 x 16.38 x 8.86 [518 x 416 x 225]	N1P1620	N1P1620PP
N1C162406LP	\$167.00	24.41 x 16.38 x 6.86 [620 x 416 x 174]	N1P1624	N1P1624PP
N1C201606LP	\$154.00	16.41 x 20.38 x 6.86 [417 x 518 x 174]	N1P2016	N1P2016PP
N1C202006LP	\$152.00	20.41 x 20.38 x 6.86 [518 x 518 x 174]	N1P2020	N1P2020PP
N1C202008LP	\$185.00	20.41 x 20.38 x 8.86 [518 x 518 x 225]	N1P2020	N1P2020PP
N1C202406LP	\$149.00	24.41 x 20.38 x 6.86 [620 x 518 x 174]	N1P2024	N1P2024PP
N1C202408LP	\$185.00	24.41 x 20.38 x 8.86 [620 x 518 x 225]	N1P2024	N1P2024PP
N1C202410LP	\$222.00	24.41 x 20.38 x 10.86 [620 x 518 x 276]	N1P2024	N1P2024PP
N1C203006LP	\$209.00	30.41 x 20.38 x 6.86 [772 x 518 x 174]	N1P2030	N1P2030PP
N1C242008LP	\$202.00	20.41 x 24.37 x 8.86 [518 x 619 x 225]	N1P2420	N1P2420PP
N1C242406LP	\$189.00	24.41 x 24.37 x 6.86 [620 x 619 x 174]	N1P2424	N1P2424PP
N1C242408LP	\$188.00	24.41 x 24.37 x 8.86 [620 x 619 x 225]	N1P2424	N1P2424PP

Notes: Subpanels must be ordered separately.
Dimensions in inches [millimeters].

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Enclosure Shipping Schedule	
Same day	1 - 7 days

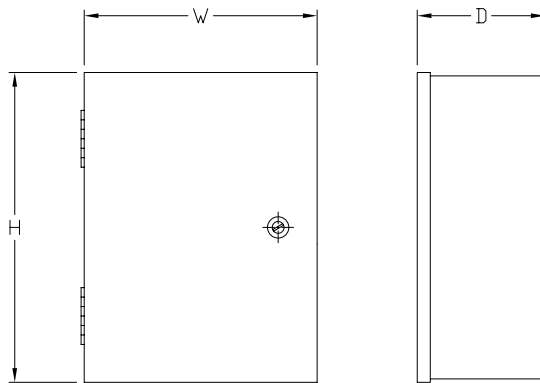
Color indicates shipping lead time in business days.



N1C242412LP	\$247.00	24.41 x 24.37 x 12.86 [620 x 619 x 327]	N1P2424	N1P2424PP
N1C243006LP	\$208.00	30.41 x 24.37 x 6.86 [772 x 619 x 174]	N1P2430	N1P2430PP
N1C243008LP	\$209.00	30.41 x 24.37 x 8.86 [772 x 619 x 225]	N1P2430	N1P2430PP
N1C243010LP	\$225.00	30.41 x 24.37 x 10.86 [772 x 619 x 276]	N1P2430	N1P2430PP
N1C243012LP	\$275.00	30.41 x 24.37 x 12.86 [772 x 619 x 327]	N1P2430	N1P2430PP
N1C243606LP	\$245.00	36.41 x 24.37 x 6.86 [925 x 619 x 174]	N1P2436	N1P2436PP
N1C243608LP	\$243.00	36.41 x 24.37 x 8.86 [925 x 619 x 225]	N1P2436	N1P2436PP
N1C303008LP	\$264.00	30.41 x 30.37 x 8.86 [772 x 771 x 225]	N1P3030	N1P3030PP
N1C303606LP	\$268.00	36.41 x 30.37 x 6.86 [925 x 771 x 174]	N1P3036	N1P3036PP
N1C303608LP	\$260.00	36.41 x 30.37 x 8.86 [925 x 771 x 225]	N1P3036	N1P3036PP
N1C303612LP	\$348.00	36.41 x 30.37 x 12.86 [925 x 771 x 327]	N1P3036	N1P3036PP

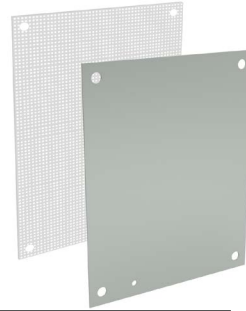
**Notes: Subpanels must be ordered separately.
Dimensions in inches [millimeters].**

Dimensions in [mm]



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

Enclosure Subpanels



Subpanels for Medium NEMA 1 enclosures

- Painted steel and perforated subpanels are painted white polyester powder over phosphatized surfaces
- Panels listed fit NEMA 1 large (N1C) enclosures

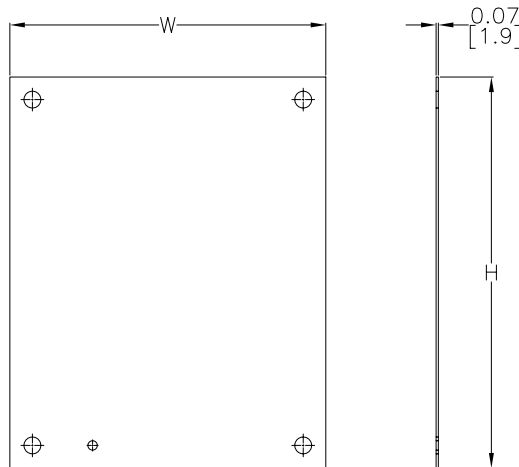
Subpanels for Medium NEMA 1 Enclosures						
Painted Steel	Price	Perforated	Price	Nominal Enclosure Size HxW	Steel Gauge	Subpanel Size AxB
N1P1216L	\$11.25	N1P1216LPP	\$11.25	16 x 12	14	13.00 x 10.50 [330 x 267]
N1P1616	\$13.75	N1P1616PP	\$13.75	16 x 16	14	13.00 x 14.50 [330 x 368]
N1P1620	\$14.00	N1P1620PP	\$14.00	20 x 16	14	17.00 x 14.50 [432 x 368]
N1P1624	\$20.50	N1P1624PP	\$20.50	24 x 16	14	21.00 x 14.50 [533 x 368]
N1P2016	\$16.75	N1P2016PP	\$16.75	16 x 20	14	13.00 x 18.50 [330 x 470]
N1P2020	\$23.00	N1P2020PP	\$23.00	20 x 20	14	17.00 x 18.50 [432 x 470]
N1P2024	\$26.00	N1P2024PP	\$26.00	24 x 20	14	21.00 x 18.50 [533 x 470]
N1P2030	\$56.00	N1P2030PP	\$56.00	30 x 20	14	26.00 x 18.50 [660 x 470]
N1P2420	\$26.00	N1P2420PP	\$26.00	20 x 24	14	17.00 x 22.50 [432 x 572]
N1P2424	\$44.50	N1P2424PP	\$44.50	24 x 24	14	21.00 x 22.50 [533 x 572]
N1P2430	\$59.00	N1P2430PP	\$59.00	30 x 24	14	26.00 x 22.50 [660 x 572]
N1P2436	\$67.00	N1P2436PP	\$67.00	36 x 24	14	32.00 x 22.50 [813 x 572]
N1P3030	\$79.00	N1P3030PP	\$79.00	30 x 30	14	26.00 x 28.50 [660 x 724]
N1P3036	\$96.00	N1P3036PP	\$96.00	36 x 30	14	32.00 x 28.50 [813 x 724]

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

Enclosure Shipping Schedule
Same day
<small>Color indicates shipping lead time in business days</small>

Dimensions

in [mm]



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

NOTE:
SUBPANELS LARGER THAN
20 X 20 HAVE (2) 0.31"
GROUND HOLES.

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