

# 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	1 - 10 days	1 - 15 days	1 - 20 days

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	\$114.00	16.41 x 12.38 x 6.86 [417 x 314 x 174]	N1P1216L	N1P1216LPP
N1C121608LP	\$138.00	16.41 x 12.38 x 8.86 [417 x 314 x 225]	N1P1216L	N1P1216LPP
N1C161606LP	\$141.00	16.41 x 16.38 x 6.86 [417 x 416 x 174]	N1P1616	N1P1616PP
N1C162006LP	\$129.00	20.41 x 16.38 x 6.86 [518 x 416 x 174]	N1P1620	N1P1620PP
N1C162008LP	\$143.00	20.41 x 16.38 x 8.86 [518 x 416 x 225]	N1P1620	N1P1620PP
N1C162406LP	\$169.00	24.41 x 16.38 x 6.86 [620 x 416 x 174]	N1P1624	N1P1624PP
N1C201606LP	\$156.00	16.41 x 20.38 x 6.86 [417 x 518 x 174]	N1P2016	N1P2016PP
N1C202006LP	\$154.00	20.41 x 20.38 x 6.86 [518 x 518 x 174]	N1P2020	N1P2020PP
N1C202008LP	\$188.00	20.41 x 20.38 x 8.86 [518 x 518 x 225]	N1P2020	N1P2020PP
N1C202406LP	\$151.00	24.41 x 20.38 x 6.86 [620 x 518 x 174]	N1P2024	N1P2024PP
N1C202408LP	\$188.00	24.41 x 20.38 x 8.86 [620 x 518 x 225]	N1P2024	N1P2024PP
N1C202410LP	\$226.00	24.41 x 20.38 x 10.86 [620 x 518 x 276]	N1P2024	N1P2024PP
N1C203006LP	\$212.00	30.41 x 20.38 x 6.86 [772 x 518 x 174]	N1P2030	N1P2030PP
N1C242008LP	\$205.00	20.41 x 24.37 x 8.86 [518 x 619 x 225]	N1P2420	N1P2420PP
N1C242406LP	\$192.00	24.41 x 24.37 x 6.86 [620 x 619 x 174]	N1P2424	N1P2424PP
N1C242408LP	\$191.00	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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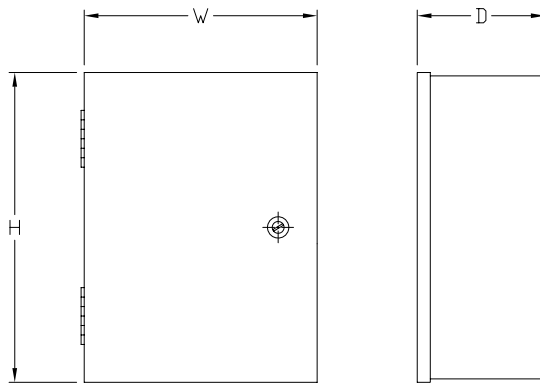
<b>N1C242412LP</b>	\$250.00	24.41 x 24.37 x 12.86 [620 x 619 x 327]	<b>N1P2424</b>	<b>N1P2424PP</b>
<b>N1C243006LP</b>	\$211.00	30.41 x 24.37 x 6.86 [772 x 619 x 174]	<b>N1P2430</b>	<b>N1P2430PP</b>
<b>N1C243008LP</b>	\$212.00	30.41 x 24.37 x 8.86 [772 x 619 x 225]	<b>N1P2430</b>	<b>N1P2430PP</b>
<b>N1C243010LP</b>	\$229.00	30.41 x 24.37 x 10.86 [772 x 619 x 276]	<b>N1P2430</b>	<b>N1P2430PP</b>
<b>N1C243012LP</b>	\$279.00	30.41 x 24.37 x 12.86 [772 x 619 x 327]	<b>N1P2430</b>	<b>N1P2430PP</b>
<b>N1C243606LP</b>	\$248.00	36.41 x 24.37 x 6.86 [925 x 619 x 174]	<b>N1P2436</b>	<b>N1P2436PP</b>
<b>N1C243608LP</b>	\$247.00	36.41 x 24.37 x 8.86 [925 x 619 x 225]	<b>N1P2436</b>	<b>N1P2436PP</b>
<b>N1C303008LP</b>	\$268.00	30.41 x 30.37 x 8.86 [772 x 771 x 225]	<b>N1P3030</b>	<b>N1P3030PP</b>
<b>N1C303606LP</b>	\$272.00	36.41 x 30.37 x 6.86 [925 x 771 x 174]	<b>N1P3036</b>	<b>N1P3036PP</b>
<b>N1C303608LP</b>	\$264.00	36.41 x 30.37 x 8.86 [925 x 771 x 225]	<b>N1P3036</b>	<b>N1P3036PP</b>
<b>N1C303612LP</b>	\$353.00	36.41 x 30.37 x 12.86 [925 x 771 x 327]	<b>N1P3036</b>	<b>N1P3036PP</b>

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

Enclosure Shipping Schedule				
Same day	1 - 7 days	1 - 10 days	1 - 15 days	1 - 20 days

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## Dimensions in [mm]



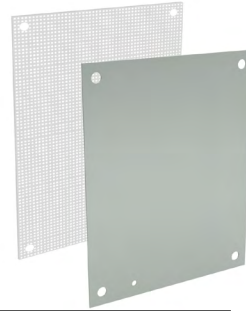
See our website: [www.AutomationDirect.com](http://www.AutomationDirect.com) for complete engineering drawings.

# 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
<b>N1P1216L</b>	\$11.50	<b>N1P1216LPP</b>	\$11.50	16 x 12	14	13.00 x 10.50 [330 x 267]
<b>N1P1616</b>	\$14.00	<b>N1P1616PP</b>	\$14.00	16 x 16	14	13.00 x 14.50 [330 x 368]
<b>N1P1620</b>	\$14.00	<b>N1P1620PP</b>	\$14.00	20 x 16	14	17.00 x 14.50 [432 x 368]
<b>N1P1624</b>	\$21.00	<b>N1P1624PP</b>	\$21.00	24 x 16	14	21.00 x 14.50 [533 x 368]
<b>N1P2016</b>	\$17.00	<b>N1P2016PP</b>	\$17.00	16 x 20	14	13.00 x 18.50 [330 x 470]
<b>N1P2020</b>	\$23.50	<b>N1P2020PP</b>	\$23.50	20 x 20	14	17.00 x 18.50 [432 x 470]
<b>N1P2024</b>	\$26.00	<b>N1P2024PP</b>	\$26.00	24 x 20	14	21.00 x 18.50 [533 x 470]
<b>N1P2030</b>	\$56.00	<b>N1P2030PP</b>	\$56.00	30 x 20	14	26.00 x 18.50 [660 x 470]
<b>N1P2420</b>	\$26.00	<b>N1P2420PP</b>	\$26.00	20 x 24	14	17.00 x 22.50 [432 x 572]
<b>N1P2424</b>	\$45.00	<b>N1P2424PP</b>	\$45.00	24 x 24	14	21.00 x 22.50 [533 x 572]
<b>N1P2430</b>	\$59.00	<b>N1P2430PP</b>	\$59.00	30 x 24	14	26.00 x 22.50 [660 x 572]
<b>N1P2436</b>	\$68.00	<b>N1P2436PP</b>	\$68.00	36 x 24	14	32.00 x 22.50 [813 x 572]
<b>N1P3030</b>	\$80.00	<b>N1P3030PP</b>	\$80.00	30 x 30	14	26.00 x 28.50 [660 x 724]
<b>N1P3036</b>	\$97.00	<b>N1P3036PP</b>	\$97.00	36 x 30	14	32.00 x 28.50 [813 x 724]

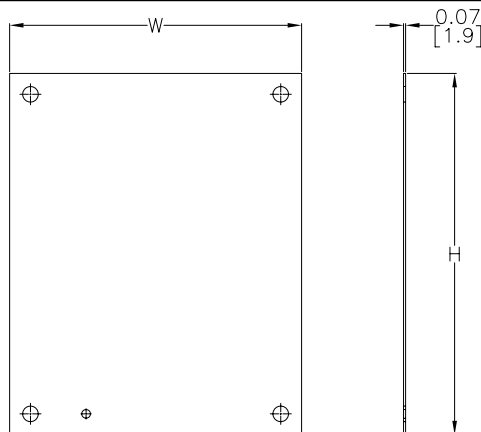
Notes: Dimensions in inches [millimeters].  
Letters in table correspond to letters on dimensional drawing.

Enclosure Shipping Schedule				
Same day	1 - 7 days	1 - 10 days	1 - 15 days	1 - 20 days

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## 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](http://www.AutomationDirect.com) for complete engineering drawings.