

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]
- NEMA/EEMAC Type 1



Enclosure Shipping Schedule					
Same day	1 - 5 days	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	\$133.00	16.41 x 12.38 x 6.86 [417 x 314 x 174]	N1P1216L	N1P1216LPP
N1C121608LP	\$145.00	16.41 x 12.38 x 8.86 [417 x 314 x 225]	N1P1216L	N1P1216LPP
N1C161606LP	\$148.00	16.41 x 16.38 x 6.86 [417 x 416 x 174]	N1P1616	N1P1616PP
N1C162006LP	\$164.00	20.41 x 16.38 x 6.86 [518 x 416 x 174]	N1P1620	N1P1620PP
N1C162008LP	\$179.00	20.41 x 16.38 x 8.86 [518 x 416 x 225]	N1P1620	N1P1620PP
N1C162406LP	\$179.00	24.41 x 16.38 x 6.86 [620 x 416 x 174]	N1P1624	N1P1624PP
N1C201606LP	\$164.00	16.41 x 20.38 x 6.86 [417 x 518 x 174]	N1P2016	N1P2016PP
N1C202006LP	\$180.00	20.41 x 20.38 x 6.86 [518 x 518 x 174]	N1P2020	N1P2020PP
N1C202008LP	\$197.00	20.41 x 20.38 x 8.86 [518 x 518 x 225]	N1P2020	N1P2020PP
N1C202406LP	\$199.00	24.41 x 20.38 x 6.86 [620 x 518 x 174]	N1P2024	N1P2024PP
N1C202408LP	\$218.00	24.41 x 20.38 x 8.86 [620 x 518 x 225]	N1P2024	N1P2024PP
N1C202410LP	\$237.00	24.41 x 20.38 x 10.86 [620 x 518 x 276]	N1P2024	N1P2024PP
N1C203006LP	\$214.00	30.41 x 20.38 x 6.86 [772 x 518 x 174]	N1P2030	N1P2030PP
N1C242008LP	\$216.00	20.41 x 24.37 x 8.86 [518 x 619 x 225]	N1P2420	N1P2420PP
N1C242406LP	\$202.00	24.41 x 24.37 x 6.86 [620 x 619 x 174]	N1P2424	N1P2424PP
N1C242408LP	\$222.00	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].

Table continued on next page

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



Enclosure Shipping Schedule					
Same day	1 - 5 days	1 - 7 days	1 - 10 days	1 - 15 days	1 - 20 days

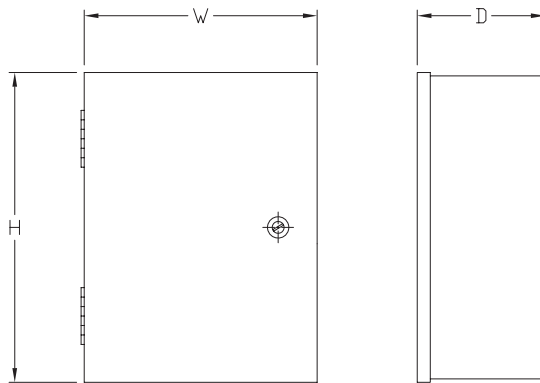
Color indicates shipping lead time in business days.

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NEMA 1 Medium Single-Door Wall Mount with 1/4-Turn Latch				
Part Number	Price	Enclosure Size HxWxD	Painted Steel Subpanel	Perforated Subpanel
N1C242412LP	\$263.00	24.41 x 24.37 x 12.86 [620 x 619 x 327]	N1P2424	N1P2424PP
N1C243006LP	\$224.00	30.41 x 24.37 x 6.86 [772 x 619 x 174]	N1P2430	N1P2430PP
N1C243008LP	\$247.00	30.41 x 24.37 x 8.86 [772 x 619 x 225]	N1P2430	N1P2430PP
N1C243010LP	\$289.00	30.41 x 24.37 x 10.86 [772 x 619 x 276]	N1P2430	N1P2430PP
N1C243012LP	\$294.00	30.41 x 24.37 x 12.86 [772 x 619 x 327]	N1P2430	N1P2430PP
N1C243606LP	\$261.00	36.41 x 24.37 x 6.86 [925 x 619 x 174]	N1P2436	N1P2436PP
N1C243608LP	\$287.00	36.41 x 24.37 x 8.86 [925 x 619 x 225]	N1P2436	N1P2436PP
N1C303008LP	\$281.00	30.41 x 30.37 x 8.86 [772 x 771 x 225]	N1P3030	N1P3030PP
N1C303606LP	\$286.00	36.41 x 30.37 x 6.86 [925 x 771 x 174]	N1P3036	N1P3036PP
N1C303608LP	\$314.00	36.41 x 30.37 x 8.86 [925 x 771 x 225]	N1P3036	N1P3036PP
N1C303612LP	\$370.00	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]



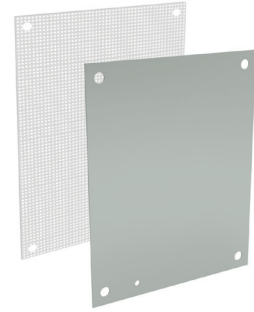
See our website: www.AutomationDirect.com for complete engineering drawings.

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



Enclosure Shipping Schedule					
Same day	1 - 5 days	1 - 7 days	1 - 10 days	1 - 15 days	1 - 20 days

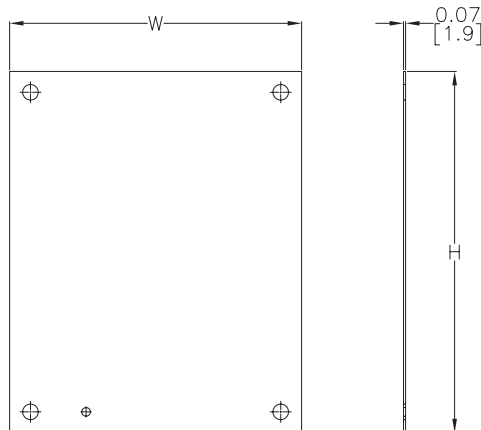
Color indicates shipping lead time in business days.

Subpanels for Medium NEMA 1 Enclosures						
Painted Steel	Price	Perforated	Price	Nominal Enclosure Size HxW	Steel Gauge	Subpanel Size AxB
N1P1216L	\$12.50	N1P1216LPP	\$12.50	16 x 12	14	13.00 x 10.50 [330 x 267]
N1P1616	\$15.00	N1P1616PP	\$15.00	16 x 16	14	13.00 x 14.50 [330 x 368]
N1P1620	\$18.50	N1P1620PP	\$18.50	20 x 16	14	17.00 x 14.50 [432 x 368]
N1P1624	\$22.50	N1P1624PP	\$22.50	24 x 16	14	21.00 x 14.50 [533 x 368]
N1P2016	\$19.00	N1P2016PP	\$19.00	16 x 20	14	13.00 x 18.50 [330 x 470]
N1P2020	\$25.00	N1P2020PP	\$25.00	20 x 20	14	17.00 x 18.50 [432 x 470]
N1P2024	\$28.00	N1P2024PP	\$28.00	24 x 20	14	21.00 x 18.50 [533 x 470]
N1P2030	\$60.00	N1P2030PP	\$60.00	30 x 20	14	26.00 x 18.50 [660 x 470]
N1P2420	\$28.50	N1P2420PP	\$28.50	20 x 24	14	17.00 x 22.50 [432 x 572]
N1P2424	\$53.00	N1P2424PP	\$53.00	24 x 24	14	21.00 x 22.50 [533 x 572]
N1P2430	\$70.00	N1P2430PP	\$70.00	30 x 24	14	26.00 x 22.50 [660 x 572]
N1P2436	\$72.00	N1P2436PP	\$72.00	36 x 24	14	32.00 x 22.50 [813 x 572]
N1P3030	\$85.00	N1P3030PP	\$85.00	30 x 30	14	26.00 x 28.50 [660 x 724]
N1P3036	\$103.00	N1P3036PP	\$103.00	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.

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.