

N1C SERIES ENCLOSURES "MEDIUM" NEMA 1 HINGED-COVER WALL-MOUNT



N1C161606LP

Industry Standards

UL 50, Type 1

CSA Certified, Type 1

NEMA/EEMAC Type 1

 UL File E6924

 CSA File LL66078

FEATURES-SPECIFICATIONS

Applications

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

Construction

- Bodies and doors are fabricated from carbon steel
- Mounting holes on the back of the enclosure

- Collar studs for mounting **optional** back panels are provided
- Doors are furnished standard with a quarter-turn latch
- Doors are secured by butt hinges
- Grounding provisions are provided
- If external mounting positions are needed, use N412MFK (See page L8)

- **Optional** back panels are painted with a white polyester powder
- **Optional** perforated panels are painted with a white polyester powder

Accessories

- Back panels (reference table)
- See pages L1-L24

Finish

- ANSI-61 gray polyester powder inside and out

"MEDIUM" N1C SERIES HINGED-COVER ENCLOSURES

Catalog Number	Enclosure Size HxWxD	Back Panel Catalog Number	Perforated Back Panel Catalog Number	Back Panel Size A x B	J	K	L	M
N1C121606LP	16x12x6.75 (406 x 305 x 171)	N1P1216L	N1P1216LPP	13x10.5 (330.2 x 266.7)	2.25 (57)	11.5 (292)	1.5 (38)	9 (229)
N1C131806LP	18x13x6.75 (457 x 330 x 171)	N1P1216L	N1P1216LPP	13x10.5 (330.2 x 266.7)	3.25 (83)	11.5 (292)	2 (51)	9 (229)
N1C161606LP	16x16x6.75 (406 x 406 x 171)	N1P1616	N1P1616PP	13x14.5 (330.2 x 368.3)	2.25 (57)	11.5 (292)	1.5 (38)	13 (330)
N1C162006LP	20x16x6.75 (508 x 406 x 171)	N1P1620	N1P1620PP	17x14.5 (431.8 x 368.3)	2.25 (57)	15.5 (394)	1.5 (38)	13 (330)
N1C162406LP	24x16x6.75 (610 x 406 x 171)	N1P1624	N1P1624PP	21x14.5 (533.4 x 368.3)	2.25 (57)	19.5 (495)	1.5 (38)	13 (330)
N1C181806LP	18x18x6.75 (457 x 457 x 171)	N1P1616	N1P1616PP	13x14.5 (330.2 x 368.3)	3.25 (83)	11.5 (292)	2.5 (64)	13 (330)
N1C201606LP	16x20x6.75 (406 x 508 x 171)	N1P2016	N1P2016PP	13x18.5 (330.2 x 469.9)	2.25 (57)	11.5 (292)	1.5 (38)	17 (432)
N1C202006LP	20x20x6.75 (508 x 508 x 171)	N1P2020	N1P2020PP	17x18.5 (431.8 x 469.9)	2.25 (57)	15.5 (394)	1.5 (38)	17 (432)
N1C202406LP	24x20x6.75 (610 x 508 x 171)	N1P2024	N1P2024PP	21x18.5 (533.4 x 469.9)	2.25 (57)	19.5 (495)	1.5 (38)	17 (432)
N1C203006LP	30x20x6.75 (762 x 508 x 171)	N1P2030	N1P2030PP	26x18.5 (660.4 x 469.9)	2.75 (70)	24.5 (622)	1.5 (38)	17 (432)
N1C242406LP	24x24x6.75 (610 x 610 x 171)	N1P2424	N1P2424PP	21x22.5 (533.4 x 571.5)	2.25 (57)	19.5 (495)	1.5 (38)	21 (533)
N1C243006LP	30x24x6.75 (762 x 610 x 171)	N1P2430	N1P2430PP	26x22.5 (660.4 x 571.5)	2.75 (70)	24.5 (622)	1.5 (38)	21 (533)
N1C243606LP	36x24x6.75 (914 x 610 x 171)	N1P2436	N1P2436PP	32x22.5 (812.8 x 571.5)	2.75 (70)	30.5 (775)	1.5 (38)	21 (533)
N1C303606LP	36x30x6.75 (914 x 762 x 171)	N1P3036	N1P3036PP	32x28.5 (812.8 x 723.9)	2.75 (70)	30.5 (775)	1.5 (38)	27 (686)
N1C121608LP	16x12x8.75 (406 x 305 x 222)	N1P1216	N1P1216PP	13x10.5 (330.2 x 266.7)	2.25 (57)	11.5 (292)	1.5 (38)	9 (229)
N1C162008LP	20x16x8.75 (508 x 406 x 222)	N1P1620	N1P1620PP	17x14.5 (431.8 x 368.3)	2.25 (57)	15.5 (394)	1.5 (38)	13 (330)
N1C202008LP	20x20x8.75 (508 x 508 x 222)	N1P2020	N1P2020PP	17x18.5 (431.8 x 469.9)	2.25 (57)	15.5 (394)	1.5 (38)	17 (432)
N1C202408LP	24x20x8.75 (610 x 508 x 222)	N1P2024	N1P2024PP	21x18.5 (533.4 x 469.9)	2.25 (57)	19.5 (495)	1.5 (38)	17 (432)
N1C242008LP	20x24x8.75 (508 x 610 x 222)	N1P2420	N1P2420PP	17x22.5 (431.8 x 571.5)	2.25 (57)	15.5 (394)	1.5 (38)	21 (533)
N1C242408LP	24x24x8.75 (610 x 610 x 222)	N1P2424	N1P2424PP	21x22.5 (533.4 x 571.5)	2.25 (57)	19.5 (495)	1.5 (38)	21 (533)
N1C243008LP	30x24x8.75 (762 x 610 x 222)	N1P2430	N1P2430PP	26x22.5 (660.4 x 571.5)	2.75 (70)	24.5 (622)	1.5 (38)	21 (533)
N1C243608LP	36x24x8.75 (914 x 610 x 222)	N1P2436	N1P2436PP	32x22.5 (812.8 x 571.5)	2.75 (70)	30.5 (775)	1.5 (38)	21 (533)

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