



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 in control and instrumentation applications in areas which do not require oil-tight and dust-tight specifications.

Construction

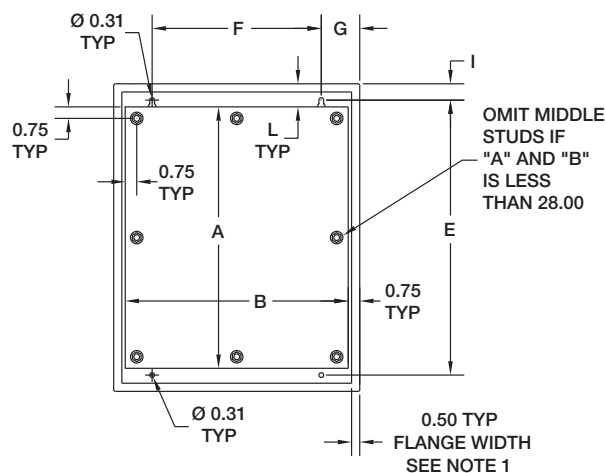
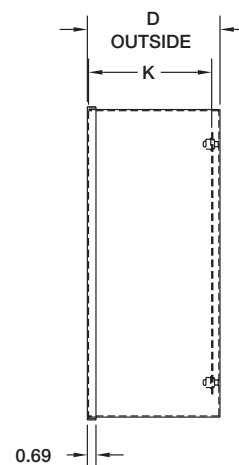
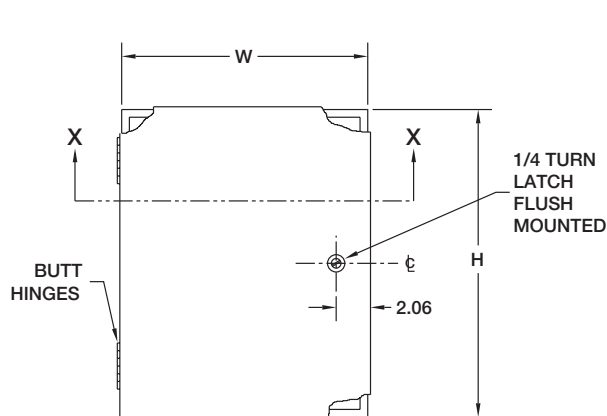
- Bodies and doors fabricated from 14 gauge steel
- Mounting holes on back of cabinet
- Collar studs provided for mounting optional back panel
- Doors furnished standard with flushmount quarter-turn style latch
- Doors secured by butt hinges
- Grounding provisions provided

Finish

- ANSI-61 gray polyester powder inside and out over phosphatized surfaces
- **Optional** back panels are white polyester powder over phosphatized surfaces

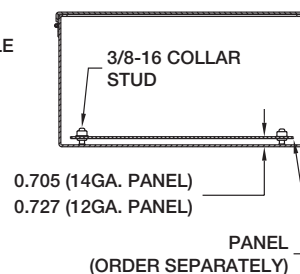
Accessories

- Back panels (reference tables)
- See pages J1-J19



VIEW WITH
COVER REMOVED

SECTION X-X



Notes:

1. Cat. Nos. denoted by an asterisk (*) include a flange only on the latch side.



N1C SERIES ENCLOSURES “MEDIUM” NEMA 1 HINGED WALL-MOUNT

A11

“MEDIUM” N1C SERIES HINGE COVER ENCLOSURES											
CATALOG NUMBER	BODY/DOOR STEEL GAUGE	ENCLOSURE SIZE H X W X D	BACK PANEL CATALOG NUMBER**	BACK PANEL SIZE A X B	BACK PANEL STEEL GAUGE	E	F	G	I	K	L
N1C121606LP*	14/14	16.00x12.00x6.75 (406x305x171)	N1P1216L	13.00x10.50 (330x267)	14	13.88 (352)	7.00 (178)	2.50 (64)	1.06 (27)	5.974 (152)	1.50 (38)
N1C161606LP*	14/14	16.00x16.00x6.75 (406x406x171)	N1P1616	13.00x14.50 (330x368)	14	13.88 (352)	11.00 (279)	2.50 (64)	1.06 (27)	5.974 (152)	1.50 (38)
N1C162006LP*	14/14	20.00x16.00x6.75 (508x406x171)	N1P1620	17.00x14.50 (432x368)	14	17.88 (454)	11.00 (279)	2.50 (64)	1.06 (27)	5.974 (152)	1.50 (38)
N1C162406LP*◀	14/14	24.00x16.00x6.75 (610x406x171)	N1P1624	21.00x14.50 (533x368)	14	21.88 (556)	11.00 (279)	2.50 (64)	1.06 (27)	5.974 (152)	1.50 (38)
N1C201606LP*	14/14	16.00x20.00x6.75 (406x508x171)	N1P2016	13.00x18.50 (330x470)	14	13.88 (352)	15.00 (381)	2.50 (64)	1.06 (27)	5.974 (152)	1.50 (38)
N1C202006LP*	14/14	20.00x20.00x6.75 (508x508x171)	N1P2020	17.00x18.50 (432x470)	14	17.88 (454)	15.00 (381)	2.50 (64)	1.06 (27)	5.974 (152)	1.50 (38)
N1C202406LP*	14/14	24.00x20.00x6.75 (610x508x171)	N1P2024	21.00x18.50 (533x470)	14	21.88 (556)	15.00 (381)	2.50 (64)	1.06 (27)	5.974 (152)	1.50 (38)
N1C242406LP*	14/14	24.00x24.00x6.75 (610x610x171)	N1P2424	21.00x22.50 (533x572)	12	21.88 (556)	19.00 (483)	2.50 (64)	1.06 (27)	5.952 (151)	1.50 (38)
N1C203006LP	14/14	30.00x20.00x6.63 (762x508x168)	N1P2030	26.00x18.50 (660x470)	12	27.50 (699)	12.75 (324)	3.63 (92)	1.25 (32)	5.827 (148)	2.00 (51)
N1C243006LP◀	14/14	30.00x24.00x6.63 (762x610x168)	N1P2430	26.00x22.50 (660x572)	12	27.50 (699)	16.75 (425)	3.63 (92)	1.25 (32)	5.827 (148)	2.00 (51)
N1C243606LP	14/14	36.00x24.00x6.63 (914x610x168)	N1P2436	32.00x22.50 (813x572)	12	33.50 (851)	16.75 (425)	3.63 (92)	1.25 (32)	5.827 (148)	2.00 (51)
N1C303606LP	14/14	36.00x30.00x6.63 (914x762x168)	N1P3036	32.00x28.50 (813x724)	12	33.50 (851)	22.75 (578)	3.63 (92)	1.25 (32)	5.827 (148)	2.00 (51)
N1C121608LP*	14/14	16.00x12.00x8.75 (406x305x222)	N1P1216L	13.00x10.50 (330x267)	14	13.88 (352)	7.00 (178)	2.50 (64)	1.06 (27)	7.974 (203)	1.50 (38)
N1C162008LP*	14/14	20.00x16.00x8.75 (508x406x222)	N1P1620	17.00x14.50 (432x368)	14	17.88 (454)	11.00 (279)	2.50 (64)	1.06 (27)	7.974 (203)	1.50 (38)
N1C202008LP*	14/14	20.00x20.00x8.75 (508x508x222)	N1P2020	17.00x18.50 (432x470)	14	17.88 (454)	15.00 (381)	2.50 (64)	1.06 (27)	7.974 (203)	1.50 (38)
N1C202408LP*	14/14	24.00x20.00x8.75 (610x508x222)	N1P2024	21.00x18.50 (533x470)	14	21.88 (556)	15.00 (381)	2.50 (64)	1.06 (27)	7.974 (203)	1.50 (38)
N1C242008LP*	14/14	20.00x24.00x8.75 (508x610x222)	N1P2420	17.00x22.50 (432x572)	14	17.88 (454)	19.00 (483)	2.50 (64)	1.06 (27)	7.974 (203)	1.50 (38)
N1C242408LP*	14/14	24.00x24.00x8.75 (610x610x222)	N1P2424	21.00x22.50 (533x572)	12	21.88 (556)	19.00 (483)	2.50 (64)	1.06 (27)	7.952 (202)	1.50 (38)
N1C243008LP	14/14	30.00x24.00x8.63 (762x610x219)	N1P2430	26.00x22.50 (660x572)	12	27.50 (699)	16.75 (425)	3.63 (92)	1.25 (32)	7.827 (199)	2.00 (51)
N1C303008LP	14/14	30.00x30.00x8.63 (762x762x219)	N1P3030	26.00x28.50 (660x724)	12	27.50 (699)	22.75 (578)	3.63 (92)	1.25 (32)	7.827 (199)	2.00 (51)
N1C243608LP	14/14	36.00x24.00x8.63 (914x610x219)	N1P2436	32.00x22.50 (813x572)	12	33.50 (851)	16.75 (425)	3.63 (92)	1.25 (32)	7.827 (199)	2.00 (51)
N1C303608LP	14/14	36.00x30.00x8.63 (914x762x219)	N1P3036	32.00x28.50 (813x724)	12	33.50 (851)	22.75 (578)	3.63 (92)	1.25 (32)	7.827 (199)	2.00 (51)
N1C202410LP*	14/14	24.00x20.00x10.75 (610x508x273)	N1P2024	21.00x18.50 (533x470)	14	21.88 (556)	15.00 (381)	2.50 (64)	1.06 (27)	9.974 (253)	1.50 (38)
N1C243010LP	14/14	30.00x24.00x10.63 (762x610x270)	N1P2430	26.00x22.50 (660x572)	12	27.50 (699)	16.75 (425)	3.63 (92)	1.25 (32)	9.827 (250)	2.00 (51)
N1C242412LP*	14/14	24.00x24.00x12.75 (610x610x324)	N1P2424	21.00x22.50 (533x572)	12	21.88 (556)	19.00 (483)	2.50 (64)	1.06 (27)	11.952 (304)	1.50 (38)
N1C243012LP	14/14	30.00x24.00x12.63 (762x610x321)	N1P2430	26.00x22.50 (660x572)	12	27.50 (699)	16.75 (425)	3.63 (92)	1.25 (32)	11.827 (300)	2.00 (51)
N1C303612LP	14/14	36.00x30.00x12.63 (914x762x321)	N1P3036	32.00x28.50 (813x724)	12	33.50 (851)	22.75 (578)	3.63 (92)	1.25 (32)	11.827 (300)	2.00 (51)

◀ NEW PRODUCT IN 2003

*See note 1 on the drawing.

** Back panels must be ordered separately



WIEGMANN®

DATA SUBJECT TO CHANGE WITHOUT NOTICE



N1P1216L

FEATURES-SPECIFICATIONS

Description

- 12 gauge
- White polyester powder
- Panels fit the following enclosures:
 - NEMA 1 Medium (NIC)

BACK PANELS FOR LARGE NIC & RHC ENCLOSURES	
CATALOG NUMBER	PANEL SIZE A X B
N1P1216L	13.00x10.50 (330x267)
N1P1616	13.00x14.50 (330x368)
N1P1620	17.00x14.50 (432x368)
N1P2016	13.00x18.50 (330x470)
N1P2020	17.00x18.50 (432x470)
N1P1624	21.00x14.50 (533x368)
N1P2024	21.00x18.50 (533x470)
N1P2424	21.00x22.50 (533x572)
N1P2030	26.00x18.50 (660x470)
N1P2436	32.00x22.50 (813x572)
N1P3036	32.00x28.50 (813x724)
N1P2420	17.00x22.50 (432x572)
N1P2430	26.00x22.50 (660x572)
N1P3030	26.00x28.50 (660x724)
N1P3036	32.00x28.50 (813x724)

