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14x12x07 UL Listed Stainless Steel Weatherproof Outdoor IP66 NEMA 4X Enclosure, Kit Bundled w/ Blank Aluminum Mount Plate

NBSS141207-KIT

Features

- UL® Listed 16ga. Brushed 304 Stainless Steel
- 304 Stainless steel latch with padlock eye
- NEMA Type 4X / IP66* rated
- Fully gasketed lid, integral welded mounting flange & 316 Stainless steel hinge and removable pin
- Includes blank aluminum mounting plate (uninstalled & kitted with the enclosure)

Applications

- Electrical & Electronics Instruments, Controls & Components, Wireless LAN WiFi equipment
- Indoor and outdoor installations
- Rapid Deployment Installations
- EMI/RFI Sensitive environments/equipment
- Protection of equipment from theft or damage

Description

The box is a rugged weatherproof enclosure that is ideal for both indoor and outdoor applications. Constructed from 16ga. Brushed 304 Stainless Steel that provides superior protection against corrosion, chemicals and wet conditions. The enclosure is constructed with UV protected and impact resistant material to ensure protection in any environment. The integrated welded mounting flange allows the enclosure to be mounted directly to any flat wall surface provided proper screws are used into secure studs. The enclosure can also be mounted to a wide range of pole diameters with one of our optional pole mounting hardware kits. The fully gasketed lid features a 316 stainless steel removable hinge pin that allows for quick removal & reattachment with only a pair of pliers. The enclosure comes with a 304 stainless steel latch with padlock eye allowing you to secure the enclosure from tampering.

This kit is ideal for custom applications, which may require special modifications to the enclosure and mounting plate.

Mounting Plate

The 0.10 inch thick blank aluminum mounting plate included with the NBSS141207-KIT comes uninstalled and kitted with the enclosure so that you can modify or install as needed.

The HGX-PMT series of pole mounting kits allow the populated enclosure to be securely mounted to a variety of different size poles.

Compatible versions include HGX-PMT13, HGX-PMT16, HGX-PMT28, HGX-PMT29, HGX-PMT30, & HGX-PMT33

*Note: Any holes or openings you might introduce must be properly sealed to maintain NEMA Type 4X / IP66 rating

Size

Outer Height	14.5 in	[368.3 mm]
Outer Width	13 in	[330.2 mm]
Outer Depth	7.83 in	[198.88 mm]
Inner Height	14.4 in	[365.76 mm]
Inner Width	12 in	[304.8 mm]
Inner Depth	7.69 in	[195.33 mm]
Weight	17.4 lbs	[7.89 kg]
Enclosure Material	304 Stainless Steel	

Environmental Specifications

Temperature Rating	-40° to 265°F [-40° to 129°C]
NEMA Rating	4X

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications:
14x12x07 UL Listed Stainless Steel Weatherproof Outdoor IP66 NEMA 4X Enclosure, Kit Bundled w/ Blank Aluminum Mount Plate NBSS141207-KIT

USA & Canada **+1(800) 341-5266** | International **+1(978) 682-6936** | **L-com.com**

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4X Enclosure, Kit Bundled w/ Blank Aluminum Mount Plate

NBSS141207-KIT

Ingress Protection (IP) Rating	IP66

Compliance Certifications

UL Listed	E337864

14x12x07 UL Listed Stainless Steel Weatherproof Outdoor IP66 NEMA 4X Enclosure, Kit Bundled w/ Blank Aluminum Mount Plate from L-com has same day shipment for domestic and International orders. Our portfolio includes coaxial cable assemblies, connectors, adapters and custom products as well as lightning and surge protectors, NEMA rated enclosures, and an RF product line which includes antennas, amplifiers, passive, and active components. Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: 14x12x07 UL Listed Stainless Steel Weatherproof Outdoor IP66 NEMA 4X Enclosure, Kit Bundled w/ Blank Aluminum Mount Plate NBSS141207-KIT
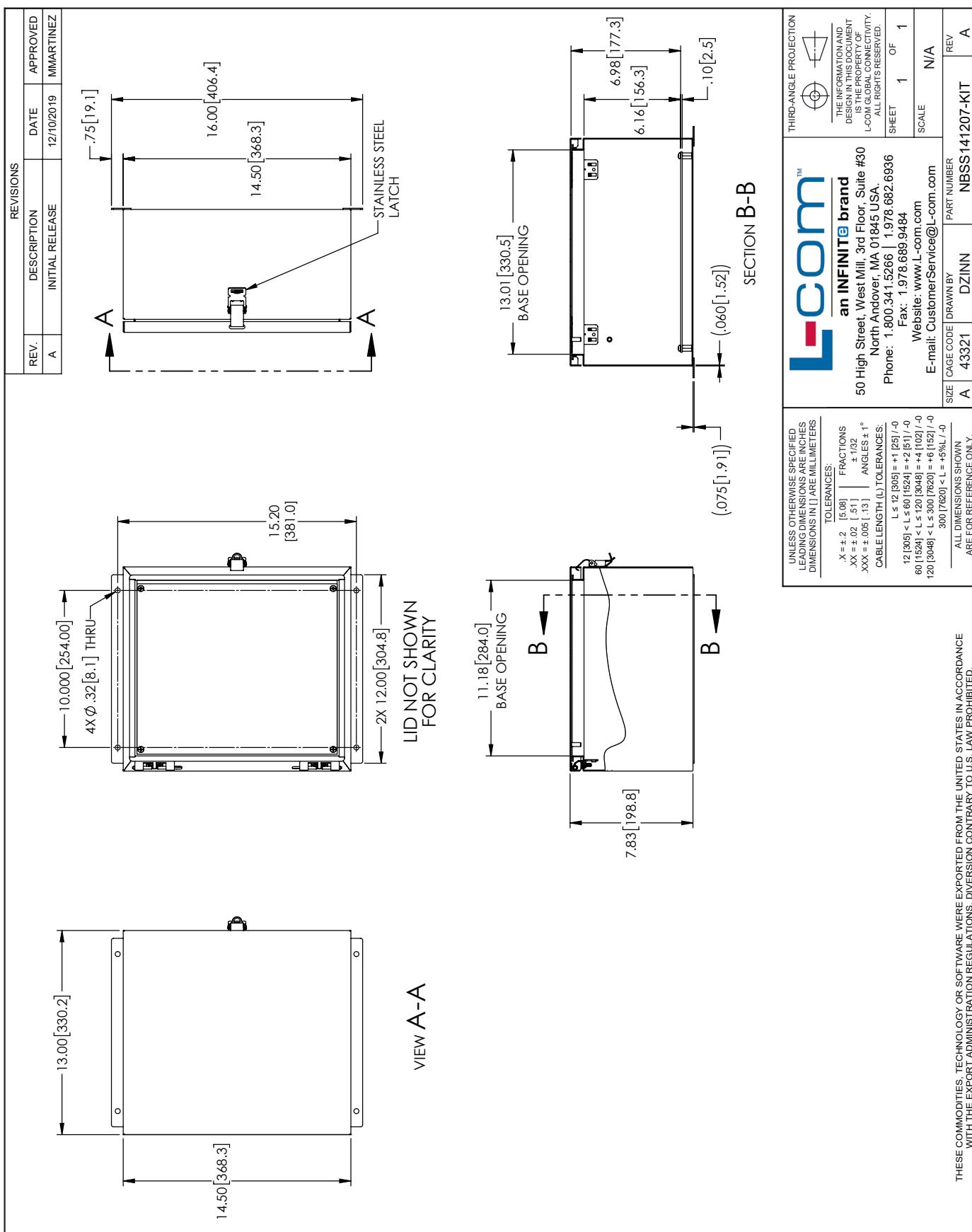
URL: https://www.l-com.com/nema-enclosures-14x12x07-ul-listed-stainless-steel-weatherproof-nema-4x-enclosure-w-aluminum-mounting-plate-p.aspx

14x12x07 UL Listed Stainless Steel Weatherproof Outdoor IP66 NEMA 4X Enclosure, Kit Bundled w/ Blank Aluminum Mount Plate

L-com CAD Drawing

REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	12/10/2019	MMARTINEZ

16.00 [406.4]
.75 [19.1]
14.50 [368.3]
STAINLESS STEEL LATCH

A — A

15.20 [381.0]
10.000 [254.00]
4X Ø.32 [8.1] THRU
2X 12.00 [304.8]
LID NOT SHOWN FOR CLARITY

13.00 [330.2]
14.50 [368.3]
VIEW A-A

SECTION B-B
6.98 [177.3]
6.16 [56.3]
.10 [2.5]
13.01 [330.5] BASE OPENING
(.060 [1.52])
(.075 [1.91])

11.18 [284.0] BASE OPENING
B — B
7.83 [98.8]

THIRD-ANGLE PROJECTION

SHEET 1 OF 1
SCALE N/A
REV A

L com
an INFINITe brand
50 High Street, West Mill, 3rd Floor, Suite #30
North Andover, MA 01845 USA.
Phone: 1.800.341.5266 | 1.978.682.6936
Fax: 1.978.689.9484
Website: www.L-com.com
E-mail: CustomerService@L-com.com

PART NUMBER
NBSS141207-KIT

SIZE A | CAGE CODE 43321 | DRAWN BY DZINN

UNLESS OTHERWISE SPECIFIED
LEADING DIMENSIONS ARE INCHES
DIMENSIONS IN [ ] ARE MILLIMETERS

TOLERANCES:
.X = ± .2 [5.08]	FRACTIONS	
.XX = ± .02 [.51]	± 1/32	
.XXX = ± .005 [.13]	ANGLES ± 1°	

CABLE LENGTH (L) TOLERANCES:
L ≤ 12 [305] = +1 [25] / -0
12 [305] < L ≤ 60 [1524] = +2 [51] / -0
60 [1524] < L ≤ 120 [3048] = +4 [102] / -0
120 [3048] < L ≤ 300 [7620] = +6 [152] / -0
300 [7620] < L = +5%L / -0

ALL DIMENSIONS SHOWN ARE FOR REFERENCE ONLY.

T-Rev.D

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