14x12x7 Inch Weatherproof Enclosure with Mounting Plate and Terminal Block Installed

Applications and Features

Features:

- Molded Fiberglass Reinforced Polyester (FRP) industrial Enclosure
- Stainless steel quick release latches with padlock hasps
- NEMA Type 4, 4X / IP66 rated
- Fully gasketed raised lid & integral mounting flange
- Features aluminum mounting plate with 120 VAC Terminal Block with surge protection Installed

Applications:

- Remote Wireless LAN WiFi equipment installations
- Indoor and outdoor installations
 - Rapid Deployment Installations
 - Corrosive environments & hotspot applications
- Protection of equipment from theft or damage



Model: NB141207-100T



Product Description

Start with the Box...

The box is a rugged weatherproof enclosure that is ideal for both indoor and outdoor applications. Constructed from molded fiberglass reinforced polyester, it is well suited for high temperature or corrosive environments. The mounting flange allows it to be wall mounted as well as on a flat surface. The raised lid features a stainless steel continuous hinge and stainless steel quick release latches with padlock hasps. The raised lid is fully gasketed. The enclosure material is UV stabilized and comes in machine tool gray.

Mounting Plate

The aluminum mounting plate included with the NB141207-100T has provisions to mount WLAN equipment from Cisco®, Symbol®, D-Link®, and more. With the optional HGX-AMOUNT02 bracket a wide array of HyperLink Amplifiers, Power-Over-Ethernet products and Power Supplies can be mounted as well. Two of these brackets can be mounted side by side. Also available is the HGX-NMOUNT03 Universal Mounting Shelf that can be attached to the mounting plate and can accommodate additional equipment to be placed in the enclosure. The enclosure also features holes for two N-Bulkhead Lightning Protectors or Connectors, a grounding lug and cable conduit connector.

Terminal Block

The terminal block is installed for wiring up power on the front of the mounting plate. This allows the customer a chance to wire the system to custom specifications and pull power from this one point inside the enclosure when field wiring is pulled and hooked up to the enclosure system.

Specifications

Enclosure Material	Fiberglass Reinforced Polyester
Enclosure Color	Machine Tool Gray
Mounting Plate Material	.10" (2.5mm) Thick Anodized Aluminum
Mounting Plate Dimensions	12.7 x 10.8 inches (32.2 x 27.4 cm)
Weight	10.6 lbs (4.8 kg)
Outside Dimensions (max)	15.5 x 13.5 x 7.7 inches (39.3 x 34.2 x 19.5 cm)
Inside Dimensions	13.5 x 11.5 x 5.8 inches (34.3 x 29.2 x 14.7 cm)
Flame Rating	UL 94-5V
Cable Feed	1/2" Cable Conduit Connector
RoHS Compliant	Yes
Ratings*	NEMA 4, 4X / IP66

*Note: Enclosure ports (Cable conduit connector and N-type holes for lightning protectors or connectors) must be properly sealed to maintain NEMA Type 4, 4X / IP66 rating.



Enclosure Dimensions



SECTION A-A

L-com, Inc. 50 High St., West Mill, 3rd Floor, Suite #30 North Andover, MA 01845 www.L-com.com E-mail: sales@L-com.com Phone: 1-800-343-1455 Fax: 1-978-689-9484 © L-com, Inc. All Rights Reserved. L-com Global Connectivity and the L-com logo are registered marks.



Mounting Plate Details





Installed Terminal Block

L-com, Inc. 50 High St., West Mill, 3rd Floor, Suite #30 North Andover, MA 01845 www.L-com.com E-mail: sales@L-com.com Phone: 1-800-343-1455 Fax: 1-978-689-9484 © L-com, Inc. All Rights Reserved. L-com Global Connectivity and the L-com logo are registered marks.