14"x12"x7" 120 VAC Industrial Enclosure with Mounting Plate
Model: NB141207-100

Applications

- Remote Wireless LAN WiFi equipment installations
- Indoor and outdoor installations
- Rapid Deployment installations
- Corrosive environments
- Security and surveillance equipment installations

Features

- Molded fiberglass reinforced polyester (FRP) enclosure with integral mounting flanges
- Fully gasketed lid with stainless steel quick release latches with padlock hasps
- NEMA Type 4, 4X / IP66 rated
- Features aluminum mounting plate with surge protected duplex 120 VAC outlets

Description

The NB141207-100 is a rugged weatherproof enclosure that is ideal for both indoor and outdoor applications. Constructed from molded halogen free self extinguishing fiberglass reinforced polyester (FRP), it is well suited for high temperature or corrosive environments. The integral mounting flange allows it to be wall mounted as well as on a flat surface without the need for extra mounting hardware. The fully gasketed raised lid features a stainless steel continuous hinge and stainless steel quick release latches with padlock hasps. The light grey color of the NB141207-100 is cleaner, cooler and aesthetically pleasing. Users can enjoy the physical benefits of better heat reflection and better UV resistance due to the lighter color. The contoured body provides an attractive and contemporary appearance.

120 VAC Mounting Plate with Lightning Protection

The aluminum mounting plate features standard surge protected duplex 120 VAC outlets and a terminal block for easy hook up to the externally provided line power. In addition, the unit can accept up to two optional bulkhead-mount N-Type lightning protectors to protect the coaxial cable runs.

Optional Pole Mounting Kits

Available on the L-com web site, these optional kits allows the enclosure to be mounted on poles ranging from 1.2 to 11 inches in diameter.

Specifications

Enclosure Material	Halogen free, self-extinguishing fiberglass reinforced polyester (FRP)
Enclosure Color	Light Grey (RAL7035)
Voltage	120 VAC
Weight	10.6 lbs (4.8 kg)
Mounting Plate Material	.10" (2.5mm) Thick Anodized Aluminum
Mounting Plate Dimensions	12.7 x 10.8 in. (322 x 274 mm)
Outside Dimensions (max)	15.5 x 13.3 x 8.3 in. (393 x 338 x 201 mm)
Inside Dimensions	14.0 x 12.0 x 5.8 in. (356 x 305 x 147 mm)
Flame Rating	UL 94-5V
RoHS Compliant	Yes
Cable Feed	1/2" Cable Conduit Connector
Ratings*	NEMA Type 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.

120 VAC Mounting Plate

Grounding Lug

D-Cut Holes for N-Type Bulkhead Connector

Cable Conduit Connector

Quick Release Lockable Latches