

14x10x06 ABS Plastic Weatherproof Outdoor IP66 NEMA 4 Enclosure, 120 VAC MNT PLT Gray

NBE141006-100



Features

- Injection Molded ABS Resin UV protected enclosure for use in Light-Weight Applications
- Molded quick release latches and a separate padlock hasp
- NEMA Type 4 / IP66 rated*
- Fully gasketed raised lid
- Features Aluminum Mounting plate with a Surge Protected Duplex 120 Outlet and 4 brass inserts (bosses) on the back for the included mounting bracket kit

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

Description

The Enclosure...The box is a rugged, lightweight weatherproof economy enclosure that is ideal for both indoor and outdoor applications. Constructed from injection molded ABS resin, it is well suited for a wide range of temperature or harsh environments. Brass inserts are molded into the back of the enclosure allowing you to install the included wall mounting bracket kit which comes uninstalled and bagged with its hardware inside of the enclosure. Once the brackets are installed the enclosure can be mounted directly to any flat wall surface provided proper screws are used into secure studs. The brackets, once installed, also allow you to use our HGX-PMT pole mount kits. The raised lid features a 2-part molded hinge and molded quick release latches with a locking hasp on the lid. The raised lid is fully gasketed. The enclosure comes with an Aluminum mounting plate. This allows the installer to mount the hardware and components easily, taking advantage of the available space. The enclosure material is UV stabilized and comes in neutral light gray color.

Mounting Plate:

The aluminum mounting plate included with the NBE141006-100 features a standard surge protected duplex 120 VAC outlet and a terminal block for easy hook up to externally provided line power. The enclosure also features holes for two N-Bulkhead Lightning Protectors or Connectors, a grounding lug and cable conduit connector.

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

Mechanical Specifications

Size

Outer Height	14.6 in	[370.84 mm]
Outer Width	10.6 in	[269.24 mm]
Outer Depth	6 in	[152.4 mm]
Inner Height	13.6 in	[345.44 mm]
Inner Width Inner	9.7 in	[246.38 mm]
Depth	5.4 in	[137.16 mm]
Enclosure Material	ABS Plastic	

Environmental Specifications

NEMA Rating	4
Ingress Protection (IP) Rating	IP66

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Compliance Certifications

UL Listed

No

14x10x06 ABS Plastic Weatherproof Outdoor IP66 NEMA 4 Enclosure, 120 VAC MNT PLT Gray 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.

URL: <https://www.l-com.com/nema-enclosures-14x10x6-inch-120-vac-abs-weatherproof-enclosure-p.aspx>

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NBE141006-100 CAD Drawing
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