

14x10x06 ABS Plastic Weatherproof Outdoor IP66 NEMA 4 Enclosure, Kit bundled w/Non-Metallic Blank MNT PLT Gray

NBE141006-KIT01



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
- Includes blank Non-Metallic "Starboard" mounting plate (uninstalled & kitted with the enclosure) 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 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 fully gasketed lid features a 2-part molded hinge and molded quick release latches with a locking eye on the lid. The enclosure material is UV stabilized and comes in neutral light gray color. This enclosure comes with a blank non-metallic mounting plate. This allows the installer to mount the hardware and components easily, taking advantage of the available space.

The NBE141006-KIT01 is ideal for custom applications, which may require special modifications to the enclosure. Molded in bosses inside the enclosure are used for the mounting plate. The NBE141006-KIT01 is designed for use as electrical and electronic box in many environments including factories and processing plants; municipal and state government installations; retail, wholesale, warehouse and commercial facilities. These enclosures are also suited use as an instrument enclosure in both indoor and outdoor applications.

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 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]
Weight	4.0 lbs	[1.81 kg]
Enclosure Material	ABS Plastic	

Environmental Specifications

NEMA Rating	4
Ingress Protection (IP) Rating	IP66

14x10x06 ABS Plastic Weatherproof Outdoor IP66 NEMA 4 Enclosure, Kit bundled w/Non-Metallic Blank MNT PLT Gray



NBE141006-KIT01

Compliance Certifications

UL Listed

No

14x10x06 ABS Plastic Weatherproof Outdoor IP66 NEMA 4 Enclosure, Kit bundled w/Non-Metallic Blank 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-weatherproof-abs-light-weight-enclosure-with-blank-starboard-mounting-plate-p.aspx>

The information contained within this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part in order to implement improvements. L-com reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. L-com does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and L-com does not assume liability arising out of the use of any part or document.

NBE141006-KIT01 CAD Drawing

14x10x06 ABS Plastic Weatherproof Outdoor IP66 NEMA 4 Enclosure,
Kit bundled w/Non-Metallic Blank MNT PLT Gray

