

18x16x10 UL Listed Polycarbonate Weatherproof  
Outdoor IP66 NEMA 4X Enclosure Black



## NBBPC181610

### Features

- UL<sup>®</sup> Listed High-Impact, UV Resistant Polycarbonate (Black)
- Stainless steel latches with padlock eye
- NEMA Type 4X / IP66\* rated (includes (4x) optional lid corner screws\*\*)
- Fully gasketed lid & user installed wall mounting brackets

### 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 weatherproof enclosure that is ideal for both indoor and outdoor applications. Constructed from High-Impact, UV Resistant Polycarbonate material that provides superior durability to impacts and ease of modification while maintaining minimum weight. It is well suited for high temperature or corrosive environments. The included wall mount brackets come uninstalled and bagged with their 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 lid features a non-metallic hinge system that allows for quick removal & can be reattached just as quickly without the need for any tools. The enclosure comes with a pair of stainless-steel latches with padlock eyes allowing you to secure the enclosure from tampering. The enclosure comes in black.

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 4X / IP66 rating

\*\*Note: If all four of the optional lid screws are installed the enclosure can achieve. NEMA 6P / IP68 however all of the openings would have to be properly sealed with an IP68 rated plug, gland or coupler.

### Size

Outer Height	18.9 in	[480.06 mm]
Outer Width	16.8 in	[426.72 mm]
Outer Depth	11.3 in	[287.02 mm]
Inner Height	18.2 in	[462.28 mm]
Inner Width	16.2 in	[411.48 mm]
Inner Depth	9.7 in	[246.38 mm]
Weight	19 lbs	[8.62 kg]
Enclosure Material	Polycarbonate	

### Environmental Specifications

Temperature Rating	-40° to 265°F [-40° to 129°C]
NEMA Rating	4X
Ingress Protection (IP) Rating	IP66

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications:  
[18x16x10 UL Listed Polycarbonate Weatherproof Outdoor IP66 NEMA 4X Enclosure Black NBBPC181610](#)

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### Compliance Certifications

UL Listed

E508536

18x16x10 UL Listed Polycarbonate Weatherproof Outdoor IP66 NEMA 4X Enclosure Black 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: 18x16x10 UL Listed Polycarbonate Weatherproof Outdoor IP66 NEMA 4X Enclosure Black NBBPC181610

URL: <https://www.l-com.com/18x16x10-ul-listed-polycarbonate-weatherproof-outdoor-ip66-nema-4x-enclosure-black-p.aspx>

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## L-com CAD Drawing

