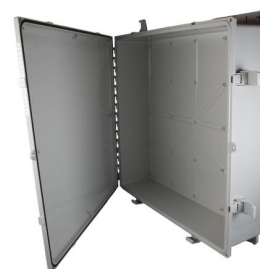


24x24x06 UL Listed Polycarbonate Slimline Weatherproof Outdoor IP66 NEMA 4X Enclosure

NBPCSL242406



Features

- High-Impact, UV Resistant Polycarbonate
- Shallow depth design with Industry standard height/width
- NEMA Type 4X/ IP66* rated
- Non-metallic cover latches and padlock hasp
- Fully gasketed lid & Molded-In Mounting Flange (includes (4x) optional lid corner screws)
- Back panel Mounting Hardware included

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 shallow depth design while maintaining industry standard height/width dimensions is ideal for low profile applications.

Molded-In Mounting flange allows the enclosure to be mounted directly to any flat wall surface provided proper screws are used into secure studs.

The Mounting flange can also be used with our HGX-PMT pole mount kits.

Compatible versions include HGX-PMT13, HGX-PMT16, HGX-PMT28, HGX-PMT29, HGX-PMT30, & HGX-PMT33

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 Lid also comes with a non-metallic locking hasp to secure the enclosure from tampering.

Brass inserts included for mounting a backplate. Both Aluminum (HGX-NPLATE49) and Non-Metallic (HGX-NPLATE50) backplates are available (sold separately). Built-in DIN rail mounting embosses on the inside back wall provide multiple mounting hole positions to accommodate your unique DIN rail install requirements minimizing the need for on-site modifications. The recommended hardware for mounting to these mounting embosses is #10-14 Phillips Rounded Head Thread-Forming Screws for Plastic, 18-8 Stainless Steel, 1/4" Long.

*Note: Any holes or openings you might introduce must be properly sealed to maintain NEMA Type 4X / IP66 rating

Mechanical Specifications

Size

Outer Height	26.7 in	[678.18 mm]
Outer Width	26.7 in	[678.18 mm]
Outer Depth	7.4 in	[187.96 mm]
Inner Height	24.1 in	[612.14 mm]
Inner Width	24.1 in	[612.14 mm]
Inner Depth	7.1 in	[180.34 mm]
Weight	15.6 lbs	[7.08 kg]

Environmental Specifications

Temperature Rating	-40° to 248°F [-40° to 120°C]
Ingress Protection (IP) Rating	IP66
NEMA Rating	4X
Flammability Rating	UL94-5VA
Outdoor UV Exposure	(UL 746C) (f1) Rated

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Compliance Certifications

UL Listed

E541342

24x24x06 UL Listed Polycarbonate Slimline Weatherproof Outdoor IP66 NEMA 4X Enclosure 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/24x24x06-inch-ul-listed-polycarbonate-slim-weatherproof-outdoor-ip66-nema-4x-enclosure-nbpcsl242406-p.aspx>

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NBPCSL242406 CAD Drawing
24x24x06 UL Listed Polycarbonate Slimline Weatherproof Outdoor IP66 NEMA 4X Enclosure

