

## 18x16x8 Inch Black Weatherproof Industrial Enclosure w/Blank Non-Metallic Mounting Plate Model: NBB181608-KIT01

### Applications

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- Wireless network and telecommunications equipment installations
- Security and surveillance equipment installations
- Industrial control equipment installations
- Hydraulic or pneumatic control installations
- Indoor and outdoor installations

### Features

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- Enclosure made from hot compression molded halogen free, self extinguishing fiberglass reinforced polyester
- Stainless steel quick release latch with padlock hasps
- NEMA 4X / IP66-11 rated
- Fully gasketed lid and integral mounting flange
- Includes blank non-metallic Starboard mounting plate



### Description

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The NBB181608 is a UL® Listed rugged weatherproof enclosure that is ideal for both indoor and outdoor applications. Constructed from molded halogen free self extinguishing fiberglass reinforced polyester, 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. The fully gasketed lid features a stainless steel continuous hinge and a stainless steel quick release latch with padlock hasp.

The black color of the NBB series makes these enclosures ideal for security and surveillance equipment since they blend in easier with existing municipality landscapes. The contoured body provides an attractive and contemporary appearance.

The NBB181608 is ideal for custom applications, which may require special modifications to the enclosure. Contact L-com with your custom requirements and let us provide it for you. Integral mounting stand-offs inside the enclosure can be used for mounting plates. Blank and custom mounting plates are available from L-Com.

The NBB181608-KIT01 includes a Blank Non-Metallic Starboard Mounting Plate permitting free form layout of equipment. The Enclosure and Mounting Plate combination is ideal for custom applications. Mounting stand-offs inside the enclosure are used to secure the Mounting Plate.

## Specifications

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### Enclosure Specifications

<b>Enclosure Material</b>	Halogen free, self extinguishing fiberglass reinforced polyester
<b>Enclosure Color</b>	Black
<b>Weight</b>	19.3 lbs (8.8 kg)
<b>Outside Dimensions (max)</b>	19.5 x 17.5 x 9.0 in (495 x 399 x 228mm)
<b>Inside Dimensions</b>	17.7 x 15.7 x 8.5 in (449 x 399 x 216mm)
<b>Temperature Ratings</b>	Continuous: -58°F to 302°F (-50°C to 150°C) Momentary exposure up to 392°F (200°C).
<b>UL and CSA Approved</b>	Yes
<b>RoHS Compliant</b>	Yes
<b>NEMA Ratings*</b>	Type 3, 3R, 3S, 4, 4X, 12 and 13
<b>IEC 529 Ratings*</b>	IP66-11

\*Ratings prior to modifications

### Mounting Plate Specifications

<b>Plate Material</b>	Non-Metallic Starboard
<b>Dimensions</b>	14.8 x 16.8 in. (378 x 429 mm)