

12"x10"x5" Weatherproof Industrial Vented Enclosure w/Aluminum Mounting Plate Model: NB121005-00V

Applications

- Wireless LAN Wi-Fi equipment installations
- Indoor and outdoor installations
- Industrial control equipment installations
- High temperature or corrosive environments
- Hydraulic or pneumatic control installations

Features

- Molded fiberglass reinforced polyester (FRP)
- Stainless steel quick release latches with padlock hasps
- Fully gasketed raised vented lid with removable filters
- NEMA Type 3R, 3X/IP24 rated
- Features aluminum mounting plate



Description

The NB121005 series are rugged weatherproof enclosures that are ideal for both indoor and outdoor applications. Constructed from molded halogen free self extinguishing fiberglass reinforced polyester (FRP), 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 without the need for extra mounting hardware. The fully gasketed lid features two stainless steel quick release latches and a continuous stainless steel hinge. The light grey color of the NB121005 series is cleaner, cooler and aesthetically pleasing. Users can enjoy the physical benefits of better heat reflection and better UV resistance due to the lighter color. The contoured body provides an attractive and contemporary appearance.

The NB121005-00V features an aluminum mounting plate and holes in the enclosure for two Type-N bulkhead lightning protectors or connectors. In addition, a grounding lug and a cable conduit connector are provided.

Mushroom Head Cover



Ribbed Cover Corners



Molded Mounting Flanges



Specifications

Enclosure Material	Halogen free, self extinguishing fiberglass reinforced polyester
Enclosure Color	Light Grey
Weight	8.2 lbs (3.7 kg)
Outside Dimensions (max)	13.3 x 11.3 x 5.6 in (338 x 287 x 142 mm)
Inside Dimensions	12.0 x 10.0 x 5.2 in (304 x 254 x 142mm)
Mounting Plate Material	.10 in. (2.5mm) Thick Anodized Aluminum
Mounting Plate Dimensions	12 x 9.1 in (304 x 231mm)
Cable Feed	1/2 in. Cable Conduit Connector
Temperature Ratings	Continuous: -58°F to 302°F (-50°C to 150°C) Momentary exposure up to 392°F (200°C).
Flame Ratings	UL 94-5V
RoHS Compliant	Yes
Ratings*	NEMA 3R, 3X / IP24

*Ratings prior to modifications

