

## 14x10x04 ABS Plastic Indoor IP54 NEMA 12 Enclosure, Hook & Loop Mounting, Fan & 48 VDC PoE outlets Gray

### NBP141004-40F



#### Features

- Compact Molded ABS Enclosure
- Fully gasketed padlockable raised lid, Vented with Thermostat controlled Cooling Fan
- NEMA Type 12 / IP54 rated
- Power-Over-Ethernet (PoE) interface
- Heavy duty hook-and-loop tape for mounting equipment in enclosure

#### Applications

- Remote Wireless LAN WiFi equipment installations
- Indoor installations
- Rapid Deployment Installations
- Corrosive environments & hotspot applications
- Protection of equipment from theft or damage

#### Description

Secure your wireless equipment...

Remote wireless equipment such as access points, routers and bridges often are more vulnerable to tampering and theft. This can disrupt and even cripple critical communications. A low cost solution for protecting and securing your wireless equipment is the NBP141004-40F. This rugged, composite enclosure is ideal for indoor applications. The compact size of this enclosure makes it ideal for locations with limited space requirements such as equipment closets or mobile applications. Also due to its size, the NBP141004-40F can be used where aesthetics are important, such as in offices and in public areas requiring HotSpots.

The 10.5" x 9.5" x 4" (266 x 241 x 101 mm) compartment features a removable power module with two 48 VDC PoE outlets. This power module has provisions to install two additional outlets. Cable access to the inside of the enclosure is via three rubber cable glands located on the bottom. Equipment can be mounted inside the enclosure by using the included hook-and-loop tape. The raised vented lid features a continuous gasket and a quick release latch with provisions for a padlock. The enclosure material is UV stabilized molded ABS. Three gasketed mounting holes are provided inside the enclosure for easy installations.

Cooling:

To help ensure trouble-free operation of electronic equipment, proper operating temperatures inside an enclosure needs to be maintained. With the built-in cooling fan, internal temperatures can be better maintained. This model is ideal in hot indoor environments.

The NBP141004-40F model includes a thermostat-controlled 2.9W (Max.) fan. The high airflow, low noise fan used allows warm air to be actively pushed out while the lower vent passively pulls in outside air into the enclosure. Filters for both ports prevent foreign objects or debris from entering the enclosure. The fan turns on when the internal temperature rises to 120° F (49° C) ±5° and turns off at 90° F (32° C) ±10°. The cooling fan does not require the use of any of the AC outlets, leaving them all available for your equipment.

The HGX-PMT17 pole mounting kit (sold separately) is specifically designed for this enclosure and allows you to securely mount the enclosure to any 3-12 inch diameter pole

#### Mechanical Specifications

##### Size

Outer Height	14.5 in	[368.3 mm]
Outer Width	10.6 in	[274.32 mm]
Outer Depth	4.3 in	[109.22 mm]
Inner Height	10.5 in	[266.7 mm]
Inner Width Inner	9.5 in	[241.3 mm]
Depth	4 in	[101.6 mm]
Weight	3.9 lbs	[1.77 kg]
Enclosure Material	ABS Plastic	

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### Environmental Specifications

NEMA Rating	12
Ingress Protection (IP) Rating	IP54

### Compliance Certifications

UL Listed	No
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14x10x04 ABS Plastic Indoor IP54 NEMA 12 Enclosure, Hook & Loop Mounting, Fan & 48 VDC PoE outlets 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-14x10x4-inch-vented-indoor-enclosure-with-poe-interface-and-cooling-fan-p.aspx>

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NBP141004-40F CAD Drawing

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