

17x14x9 Polycarbonate+ABS Windowed Weatherproof
NEMA 4X Enclosure with 120VAC Outlets and Power Cord



NP171409WXA1C

NP171409WYA1C

Features

- Transparent polycarbonate window in lid provides visibility to installed equipment while enclosure is closed
- (2) Window orientations available - horizontal or vertical
- Internal pre-wired 120VAC power outlets and 5 foot 3-prong power cord
- Available with aluminum or PVC equipment mounting plates
- Durable Polycarbonate + ABS construction, weatherproof and UV stable
- Meets NEMA 1, 2, 4, 4X, 12, 13 and IEC 529 IP65, IP66
- Extra deep gasketed lid with dual stainless steel latches
- Tamper-Proof locking screw with key and provision for padlock
- Can be mounted using external mounting feet or internal mounting feet
- RF transparent for wireless devices
- Includes (2) locking keys, cable grommets, cable glands, zip ties, hook-n-loop tape and wall mounting hardware
- Optional pole mount kits available

Description

The **Altelix NP171409WYA1C NEMA 4X Windowed Enclosure** is simple to install because no wiring is required. Simply mount the enclosure and plug the pre-wired 5 foot power cord into a nearby outlet. The power cord can be removed and the power receptacle hard-wired by a qualified installer.

Available with (2) or (4) 120VAC Power Outlets - This enclosure is available with either (2) or (4) internal pre-wired 120VAC power outlets used to provide power to installed equipment. Mounted to the bottom of the enclosure they do not interfere with area used for installing equipment.

Polycarbonate Viewing Window - This enclosure features a 4x6 inch viewing window installed in the lid which allows visibility to installed equipment while the enclosure lid is close. The operational status of installed equipment can easily be confirmed since indicator lights can be viewed without opening the enclosure. This enclosure is also ideal for protecting security cameras from theft or damage. Constructed from transparent polycarbonate, this viewing window is UV resistant and will not yellow. A silicone gasket ensures the enclosure meets its NEMA 4X rating. This enclosure can be purchased with one of two viewing window orientations, **horizontal** or **vertical**.

Equipment Mounting Options - This enclosure provides multiple ways to install equipment. Raised bosses located in the base of this enclosure can be used to mount an equipment plate. These same bosses can also be used to install Altelix's 35mm Top Hat DIN Rail kits (sold separately). Up to (5) DIN Rail kits can be installed into the enclosure base. This provides greater versatility when mounting equipment inside the enclosure. A large flat section in the base is also provided for use with the hook-n-loop tape included in the accessory kit. In addition to the raised bosses this enclosure can be purchased with either an **Aluminum** or **Non-Metallic PVC** equipment mounting plates.

RF Transparent Design - The NP171409WA1C is ideal for WiFi applications. The non-metallic design of the enclosure will not interfere with the radio's operation. The size of this enclosure will fit a wide range of popular wireless access points on the market.

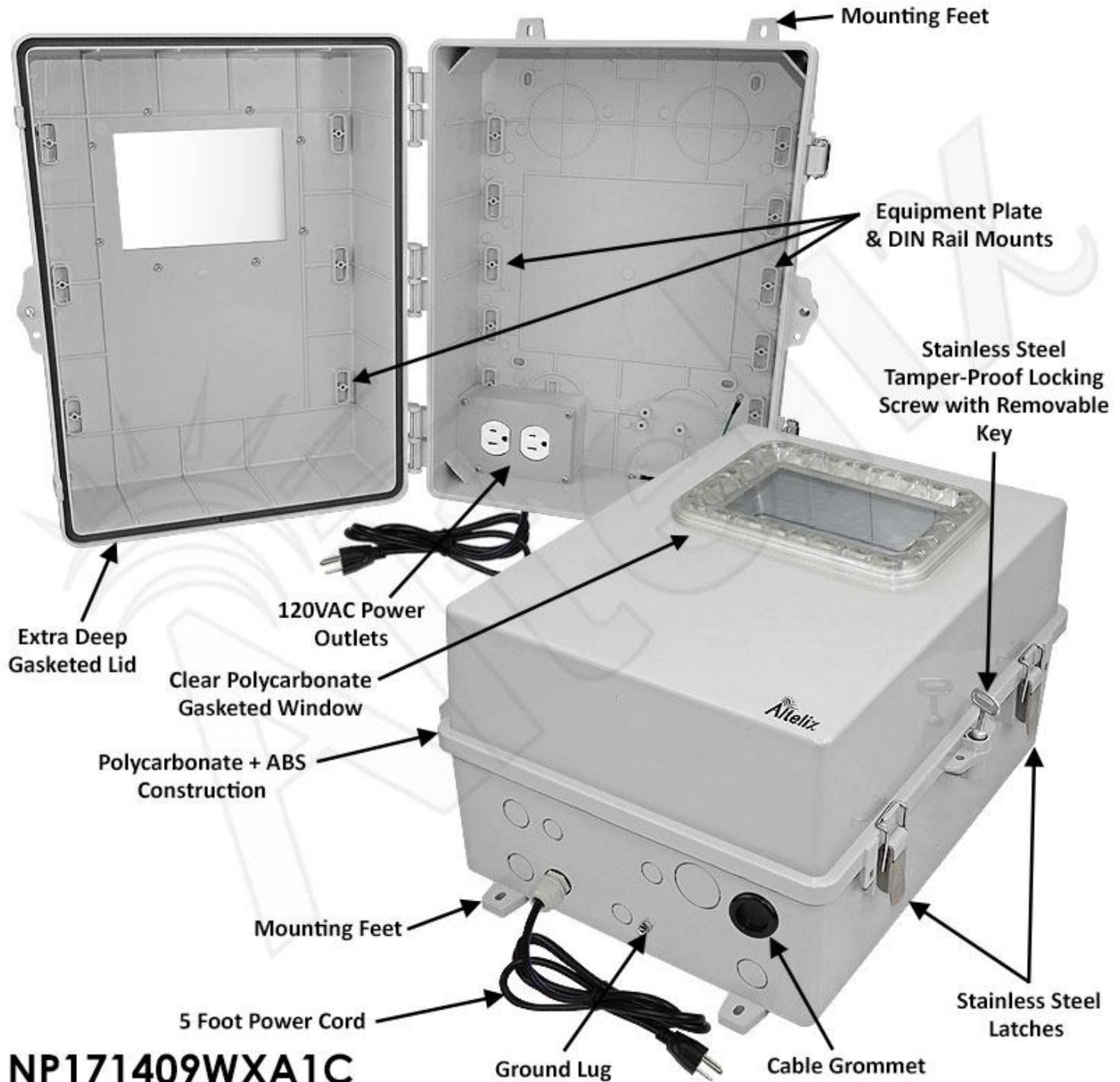
Secure Your Equipment - These NP series enclosures feature dual stainless steel quick release latches. A stainless steel security screw with keys and a provision for a padlock are also provided.

Polycarbonate + ABS Protection Built to Last - This enclosure is molded out of UV resistant Polycarbonate + ABS, an industrial grade plastic with greater strength and durability than standard ABS. This enclosure can be easily drilled and modified by the installer to suit unique site requirements. It meets or exceeds NEMA 1, 2, 4, 4X, 12, 13 and IEC 529 IP65, IP66.

Complete with Cable Grommets and Wire Management Accessories - This enclosure includes an assortment of cable grommets and cable glands that can be installed in the knock-out holes for a weather resistant seal. Also included in the accessory kit are wall anchors, zip ties, wire management loops, hook-n-loop tape, ground wire, (2) door locking keys and more.

Multiple Mounting Options - This enclosure features (4) external mounting feet which can be used for wall mounting or with our optional pole mounting kit. Mounting points are also provided inside the enclosure. These can be easily drilled out and used for applications requiring a more secure installation.

Product Photos



Product Photos – Equipment Mounting Plate Options



NP171409WXA1C



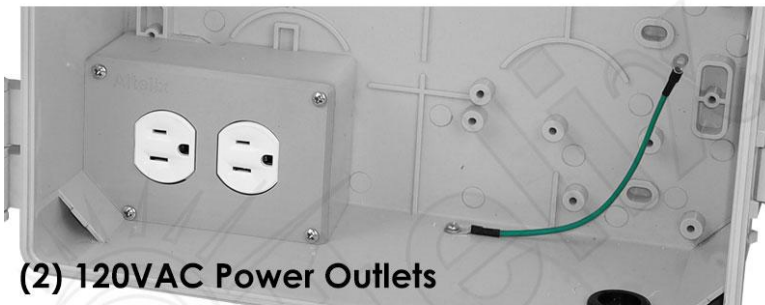
NP171409WXMA1C
w/Non-Metallic No-Drill PVC Equipment
Mounting Plate



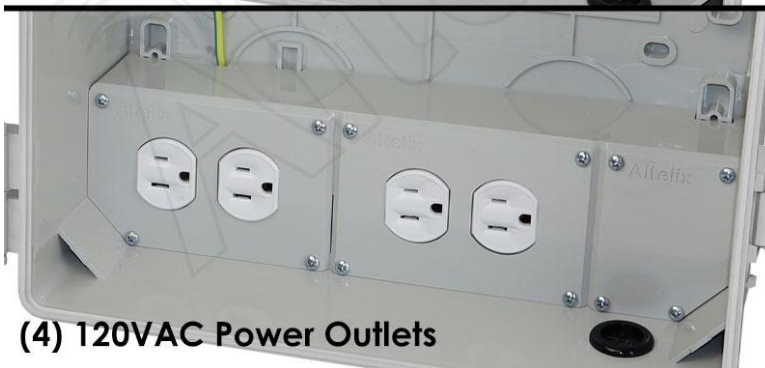
NP171409WXP1C
w/Aluminum Equipment Mounting Plate

Product Photos – Power Outlet and Window Options

Two Power Outlet Options Available



(2) 120VAC Power Outlets



(4) 120VAC Power Outlets



NP171409WXA1C



71409WYA1C

Specifications

Material	PC+ABS Polycarbonate / ABS Blend
Color	Gray
Voltage	120VAC
Max. Load	10A @ 120VAC
Outer Dimensions	17.1 x 13.6 x 9.9 Inches (435 x 347 x 252 mm)
Inner Dimensions	11.8 x 9 x 7.9 inches (299 x 228 x 200 mm)
Weight	7.6 lbs. (3.4 kg)
Power Cord Length	5 Feet (1.5m)
Ratings	Meets NEMA 1, 2, 4, 4X, 12, 13, and IP65, IP66
Flame Rating	Meets UL94-V0
Industry Certifications	CE
Knock-Out Sizes	(4) 0.62 in. (16 mm) (4) 1.02 in. (26 mm) (1) 1.30 in. (33 mm)

Optional PVC Equipment Mounting Plate

Mounting Plate Material	0.40 in. (10 mm) PVC
Mounting Plate Size	11.8 x 10.6 in. (299 x 269 mm)

Optional Aluminum Equipment Mounting Plate

Mounting Plate Material	0.06 in. (1.5 mm) Aluminum
Mounting Plate Size	11.8 x 10.6 in. (299 x 269 mm)