Polycarbonate + ABS Construction

RF Transparent PVC Equipment Mounting Plate

Vents

120VAC Power Outlets

Gasketed Lid

5 Foot Power Cord

Features

- Plug-and-Play Design, Easy to Install
- Dual 3" Vents with Rain Shields to Expel Heat
- ABS + Polycarbonate Construction
- Gasketed Lid with Tamper-Proof Locking Screw
- Dual Door Latches
- Features a RF Transparent PVC Non-Metallic Equipment Mounting Plate
- Pre-Wired 120VAC Power Outlet with 5 foot Power Cord
- NEMA Type 3R, 3RX / IP24 Rated
- Includes Wall Mount Hardware and Cable Grommets
- Optional Pole Mount Kits Available

Description

The Altelix **NP14VA1C-WEXT** is a vented weatherproof enclosure designed to provide added security from vandalism and protection from harsh environments, while allowing ventilation for installed equipment. It features two 3" inch air vents with rain shields and screens.

Rugged Polycarbonate + ABS Construction - This sleek enclosure is molded out of UV resistant Polycarbonate + ABS, an industrial grade plastic with greater strength and durability than standard ABS. It features a gasketed hinged door with dual latches, a stainless steel security screw and provision for padlock. Integrated mounting feet simplify installation. It meets or exceeds NEMA 3R, 3RX and IP24.

Plug and Play Setup - The Altelix NP14VA1C-WEXT enclosure provides easy plug-n-play installation. Once the enclosure is mounted, plug the installed equipment into the pre-wired 120VAC power outlet. Then plug the enclosure's 5 foot power cord into a 120VAC power outlet and you are up and running. A cable grommet on the enclosure allows cables to be connected to the device if needed.

No-Drill Non-Metallic Equipment Plate - This configuration consists of the PC+ABS enclosure with hinged lid and a 1/4" thick non-metallic PVC plate for mounting and securing equipment. Due to the "No-Drill" design of this PVC plate, mounting radios and other equipment can be done simply by using self-tapping screws.

RF Transparent Design - The non-metallic design of the enclosure and equipment mounting plate is RF transparent and will not interfere with the WiFi signal range or coverage pattern of any wireless devices installed inside the enclosure.

Complete with Cable Grommets and Glands and Wire Management Straps - For convenience, the included accessory kit contains cable grommets and glands, wall anchors, zip ties, hook-and-loop wire management straps, door locking key and more.

Mounting - The enclosure can be wall mounted using the included wall anchors. An optional pole mount kit is also available for installation on poles up to 8 inches in diameter.

Specifications

Material	PC+ABS Polycarbonate / ABS Blend
Color	Gray (See Altelix.com for full list of available colors)
Voltage / Max Load	120VAC / 10A @ 120V
Outer Dimensions (Height x Width x Depth)	13.4 x 11.5 x 6.3 Inches (340 x 293 x 160 mm)
Inner Dimensions* (Height x Width x Depth)	9.5 x 8.0 x 3.8 Inches (241 x 203 x 98 mm)
Mounting Plate Material	0.25 in (6.4 mm) PVC
Weight	4.1 lbs. (1.8 kg)
Power Cord Length	5 Feet (1.5m)
Ratings	NEMA Type 3R, 3RX / IP24
Flame Rating	Meets UL94-V0

*Interior dimensions represent maximum space available for equipment.