

12x9x5 NEMA 4X Polycarbonate + ABS Weatherproof Enclosure with 120VAC Power Terminal & Power Cord



Features

- Features a 1.5mm Thick Finished Aluminum Equipment Mounting Plate with 120VAC Power Terminal Block
- Prewired 5 Foot Power Cord
- Meets NEMA 1, 2, 4, 4X, 12, 13 and IEC 529 IP62 and IP66
- Weatherproof and UV Stable Durable Polycarbonate + ABS
- RF Transparent for Wireless Devices
- Gasketed Lid with Dual Latches, Tamper-Proof Locking Screw with Key and Provision for Padlock
- Integral Mounting Feet
- Includes Wall Mounting Hardware, Cable Grommets and Glands, Zip Ties, Cable Management Straps
- Optional Pole Mount Kit Available

Description

The **Altelix NP120905A1C-0** Plastic Utility Enclosure is an industrial quality general purpose weatherproof utility box designed to offer extreme protection for wiring, electronic and wireless devices in harsh environments. It is designed for applications that do not require internal AC power outlets.

Construction and Features

This 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 1, 2, 4, 4X, 12, 13 and IEC 529 IP65, IP66.

Power

This configuration consists of the PC+ABS NEMA enclosure with hinged lid and a 1.5mm thick aluminum plate with a 120VAC power terminal block which can be used to hardwire equipment power cords. A 5 foot pre-wired power cord is included to power the enclosure, so no additional wiring is required. Cable grommets on the enclosure allows cables to be connected to internal devices. Knock-outs are also provided on the enclosure for additional wiring. Extra cable grommets and cable glands are included with the accessory kit.

Complete with Cable Grommets, Cable Glands and Wire Management Accessories

For convenience, the included accessory kit contains wall anchors, zip ties, hook-and-loop wire management straps, door locking key and more.

Specifications

Material	Polycarbonate + ABS
Color	Gray (Additional colors available – see Altelix.com)
Voltage / Max Load	120VAC / 10A @ 120VAC
Outer Dimensions (Height x Width x Depth)	13.1 x 10.2 x 4.7 Inches (334 x 259 x 120 mm)
Inner Dimensions* (Height x Width x Depth)	8.5 x 7.5 x 3.7 Inches (216 x 190 x 95 mm)
Mounting Plate Material	0.06 in. (1.5mm) Aluminum
Weight	2.9 lbs. (1.3 kg)
Power Cord Length	5 Feet (1.5m)
Ratings	Meets NEMA 1, 2, 4, 4X, 12, 13 and IEC 529 IP65, IP66
Flame Rating	Meets UL94-V0

*Interior dimensions represent maximum space available for equipment.