



Features

- Dual 3" Vents with Rain Shields to Expel Heat
- Includes (2) 35mm Top Hat DIN Rails, 2.0mm Thick Finished Aluminum Equipment Mounting Plate and Hardware
- Meets NEMA Type 3R, 3RX and IP24
- Weatherproof and UV Stable Durable Polycarbonate + ABS
- Gasketed Lid with Dual Latches
- Tamper-Proof Locking Screw with Key and Provision for Padlock
- Includes Wall Mounting Hardware, Cable Grommets, Zip Ties, Cable Management Loops and Ground Wire
- Knock-Out Holes on Top & Bottom
- Optional Pole Mount Kits Available

Description

The **Altelix NP171406VP-DIN** Vented PC+ABS Enclosure is an industrial quality general purpose weatherproof utility box designed to offer extreme protection for DIN rail mounted equipment in harsh environments.

Includes (2) 35mm DIN Rails and Equipment Mounting Plate - Included with this enclosure are (2) 11" long 20 gauge steel 35mm top hat DIN rails. They easily attached to the 2.0mm thick aluminum equipment mounting plate included with the enclosure. Hardware for mounting the DIN rails and equipment mounting plate is included.

Construction and Features - These enclosures are molded out of UV resistant PC+ABS, a high tech thermoplastic blend of polycarbonate and ABS which combines the best qualities of both into a single material. PC+ABS enclosures are superior to ABS enclosures because they maintain high toughness, durability and dimensional stability even at extreme cold and hot temperatures.

Ventilation - This enclosure features two 3 inch air vents. Rain shields help prevent rainwater from entering the enclosure.

Accessory Kit – The accessory kit included with the enclosure contains the door locking key, rubber grommets, wall anchors and rubber bonded washers (used for wall mounting).

Specifications

Material	Polycarbonate + ABS
Color	Gray (See Altelix.com for full list of available colors)
Outer Dimensions (Height x Width x Depth)	16.5 x 13.7 x 6.5 Inches (420 x 348 x 166 mm)
Inner Dimensions* (Height x Width x Depth)	14.0 x 9.0 x 4.0 Inches (356 x 229 x 102 mm)
Mounting Plate Material	0.08 In. (2.0mm) Aluminum
Mounting Plate Dimensions	11.2 x 14.8 In. (285 x 378 mm)
DIN Rail Length	11 inches (279 mm)
DIN Rail Material	20 Gauge (0.04 inch) Steel
Weight	5.7 lbs. (2.5 kg)
Ratings	NEMA Type 3R, 3RX / IP24
Flame Rating	Meets UL94-V0
Knockout Sizes (Diameter)	(4) 0.62 in. (16 mm) (4) 1.02 in. (26 mm) (4) 1.30 in. (33 mm)

*Interior dimensions represent maximum space available for equipment.