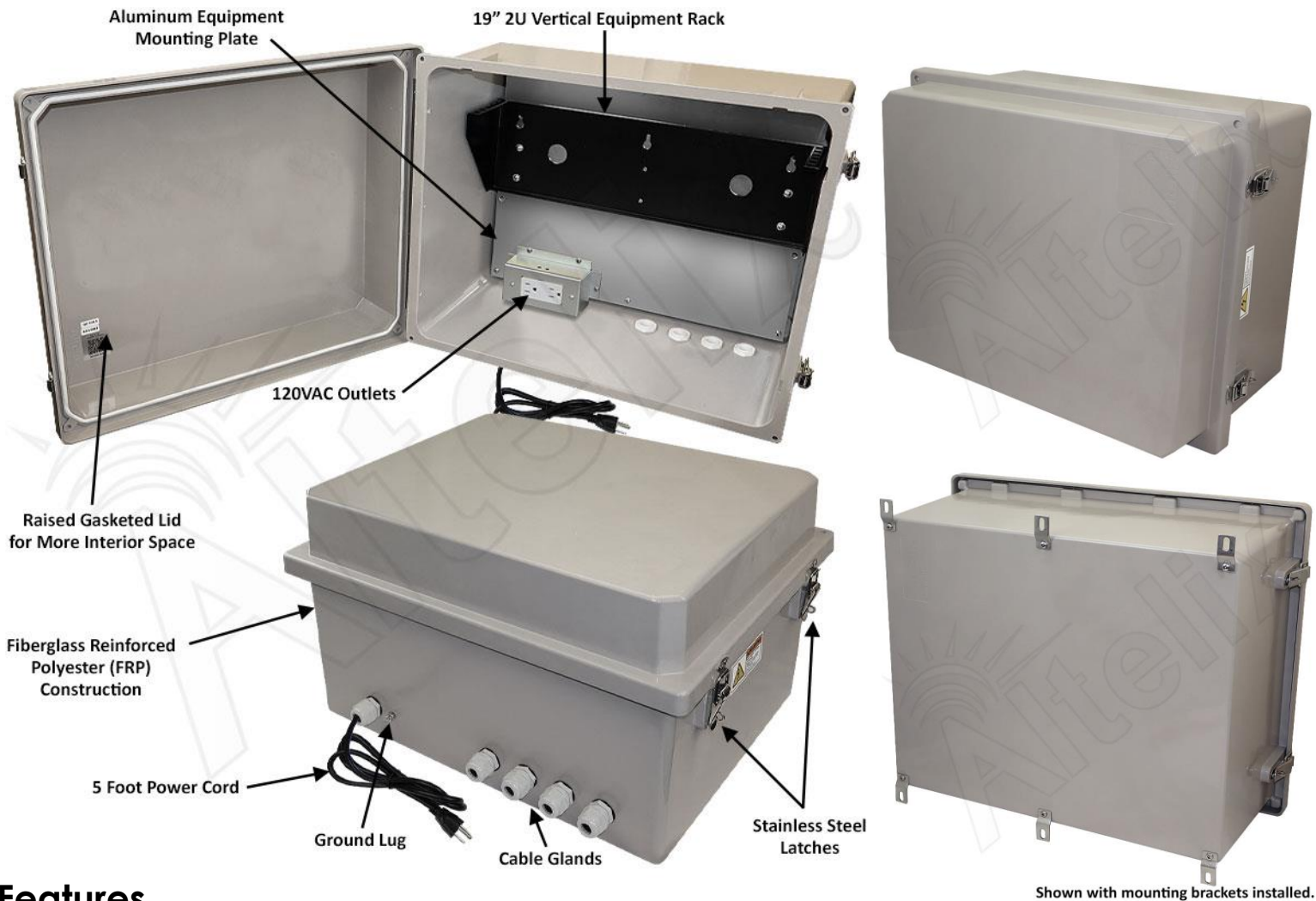


20x16x12 Fiberglass Weatherproof NEMA 4X Enclosure with 19" Wide 2U Vertical Rack Frame, 120 VAC Outlets & Power Cord



Features

- Includes 19" 2U Vertical Rack Frame with Blank Aluminum Equipment Mounting Plate
- (2) Pre-Wired 120VAC Outlets
- Pre-Wired 5 Foot 3-Prong Power Cord
- Extra Deep Extended Lid for Increased Equipment Clearance
- Stainless Steel Hinges with High Quality 316 Steel Hinge Pins
- Stainless Steel Quick Release Latches with Padlock Hasps
- Fiberglass Reinforced Polyester, FRP
- Weatherproof, UV Stable and Highly Corrosion Resistant
- Meets NEMA 1, 2, 4, 4X, 12, 13, and IP65, IP66
- Includes Cable Glands and Stainless-Steel Mounting Feet
- RF Transparent Enclosure
- Pole Mounting Kit Available

Description

Internal 2U 19" Vertical Equipment Rack

The NF162012A1C-RV2U features a standard 19" 2U vertical equipment rack. It is designed to accommodate a wide range of equipment such as network switches, rack mount audio/video equipment and most other rack mountable equipment. The rack frame mounts to a 2.0mm thick aluminum plate which can also be drilled and modified by the installer to unique site requirements. Two mounting positions for the rack are provided to accommodate a wide range of equipment sizes.

Installation Note: The max. depth of the 2U rack is 9.6" (244mm). Before ordering, please check the dimensions of the equipment to be installed to ensure proper fit.

Plug and Play Power for Rapid Deployment

The Altelix NF162012A1C-RV2U enclosure features two pre-wired 120VAC power outlets inside the enclosure to provide power to your equipment.

Get your project up and running quickly and transition to hard-wired later if needed. The power cord can be easily removed, and the quick-connect terminal strip simplifies hard-wiring by a qualified installer.

Extreme Protection Built to Last

This rugged JIC style NEMA box is molded from durable UV stable and corrosion resistant fiberglass reinforced polyester (FRP) with a UL94-5V flame rating. The FRP material is dent-proof, non-conductive and RF transparent for compatibility with wireless equipment. It can be easily drilled and modified by the installer as needed. These enclosures feature improved stainless steel hinges with high quality 316 steel hinge pins for lasting durability in even the harshest of coastal conditions. The gasketed door includes stainless steel quick release latches with padlock hasps.

Cable Glands

The enclosure features our unique PG-16 cable glands with a closed inner seal. They are installed in the open ports to maintain the NEMA rating of the enclosure when not in use. When required for use, simply punch a hole through the inner membrane, run your cables and tighten for a water-tight seal.

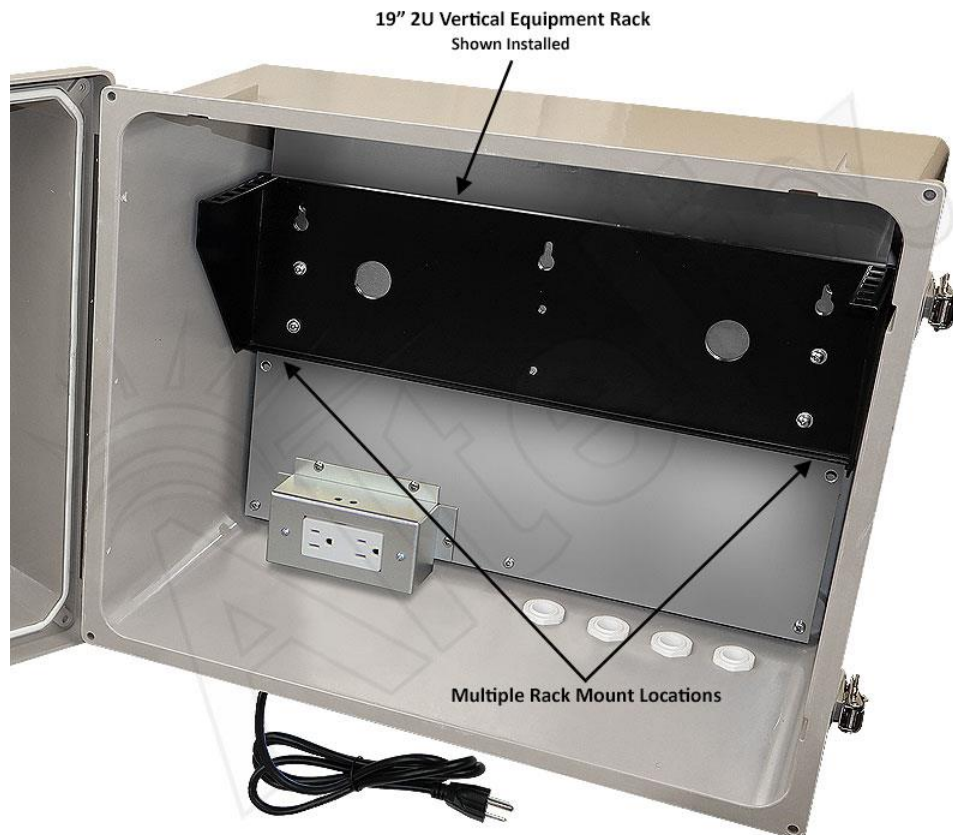
Mounting

Stainless steel brackets are included for secure wall mounting. Optional flange and pole mounting kits are available.

Specifications

Material	Fiberglass Reinforced Polyester
Color	Gray
Voltage	120VAC
Max Load	10A @ 120VAC
Outer Dimensions	17.9 x 21.8 x 12.7 Inches (454 x 553 x 323 mm)
Inner Dimensions	14.7 x 18.7 x 11.0 Inches (374 x 475 x 279 mm)
Mounting Plate Material	0.08 in (2.0 mm) Aluminum
Rack Frame	19" Width 2U Vertical Mount
Rack Frame Weight Capacity	66 lbs. (30kg)
Weight	22.9 lbs. (10.4 kg)
Power Cord Length	5 Feet (1.5m)
Ratings*	NEMA Type 4, 4X / IP66
Flame Rating	UL94-5V

*Notes: Enclosure ports must be properly sealed to maintain NEMA Type 4, 4X / IP66 rating.



Equipment Rack Detail