

# Hinge-Cover WiFi Type 4X, 18.00x16.00x10.00, Lt Gray, Fiberglass

## CATALOG NUMBER

**D181610CHSCFGP**



The fiberglass WiFi Cabinet is a secure, hinged enclosure that does not impede WiFi or WLAN signals. It is ideal for housing wireless equipment in locations such as tunnels, floor vaults, marinas, outside walls or rooftops.

## INDUSTRY STANDARDS

UL 508A Listed; Type 4, 4X, 12, 13; File No. E61997

cUL Listed per CSA C22.2 No 94; Type 4, 4X, 12, 13; File No. E61997

Enclosure flammability rating per UL 508

NEMA/EEMAC Type 4, 4X, 12, and 13

Window flammability rating per UL 508

IEC 60529, IP66

Cabinets with solid doors are plenum rated.

## FEATURES

Fiberglass is easily punched, drilled, filed or sawed

Seamless foam-in-place gasket assures watertight and dusttight seal

Molded-in-place threaded brass inserts and plated steel screws are provided for mounting optional panels and terminal block kits

Removable hinged cover attached to body with Type 316 stainless steel hinge pin

Screw cover enclosures are secured with two captivated Type 316 stainless steel slotted cross-point cover screws

Available quick-release latches are corrosion-resistant polyester located in corners to provide unobstructed access to enclosure

Enclosure and door made of molded fiberglass polyester that resists chemicals and temperature change

Scratch-resistant polycarbonate windows are permanently bonded in place

Polyester mounting brackets and stainless steel attachment screws are provided with each enclosure

Hinge pin and bail are corrosion-resistant Type 316 stainless steel

Includes a 3/4-inch plywood panel for mounting equipment

PRODUCT ATTRIBUTES

|                                     |
|-------------------------------------|
| Article Number: 14965               |
| Height: 18in                        |
| Width: 16in                         |
| Depth: 10in                         |
| Material: Fiberglass                |
| Finish: Smooth Matte                |
| Color: Light Gray                   |
| Color Code: RAL 7035                |
| Thickness: 0.14in                   |
| Panel Size: 16.75 x 14.88in         |
| Mounting: 18.94 x 14.00in           |
| Overall Dimensions: 18.58 x 16.58in |
| Weight: 18.3lb                      |

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.



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