



Enclosures RJ Series

Fiberglass Enclosure 16 x 14 x 8 Inches J Series Raised Cover with Opaque Lift Off Cover





Catalog Number **RJ1614W**

UPC

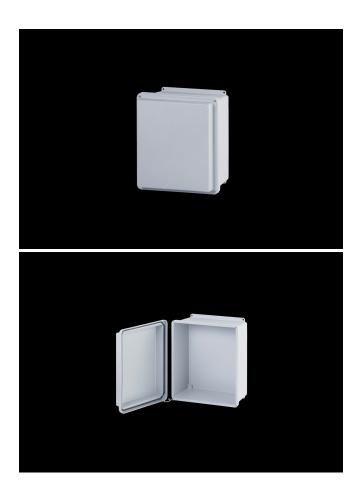
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DESCRIPTION

16H x 14W x 8D Inches J Series Fiberglass
Enclosure with an "W" Opaque Cover (Lift-off, 4
Cover Screws) is designed for general electrical
and electronic applications. Simple in its design,
the enclosure can be configured with
modifications such as cutouts and windows.
Featuring a modest overhand cover on a flange
mounted base, they offer unobstructed sidewalls, built in mounting capabilities and a
protective wrap around cover. J Series Products
enhance any instrument installation.

APPLICATION

- •Industrial enclosure for harsh; aggressive environments
- Designed for general electrical and electronic applications; and any application that has associated environmental concerns
- Can be configured with cutouts; windows; and modifications that make the finished product truly unique
- Enhance any instrument installation and accommodate





Enclosures

standard back-panel mounting

FEATURES

- •Offers a "raised cover" that increases depth by adding to the depth of the cover.
- •Increased wall thickness vs. competitive models offers structural support and prevents potential water ingress
- •Integral mounting flange vs. mounting feet (no assembly required)
- Molded-in inserts provide added pull-out strength
- Raised Opaque Cover
- Overhang cover on smooth sided base
- High temperature; flame retardant; non-corrosive
- All stainless hardware latches and screws
- Full-length; stainless-steel hinge
- Chemically resistant; fiberglass reinforced polyester
- Non-corrosive; environmental designs
- •Stainless steel retention chain on screw covers
- Continuous polyurethane gasket
- Manufactured with SolarGuard®, Stahlin's proprietary formulation of non-halogenated fiberglass, offering superior resistance to outdoor exposure, chemicals and flames.
- Back Panels Available for all sizes





General Information

| Color | Gray |
|----------------------------------|--|
| Cover Type | Opaque |
| Mounting Type | Wall Mount |
| Material | Fiberglass |
| Back Panel Screw Size | #10-32 x 3/8 |
| Back Panel Recommended Torque | 16-20 in-lbs |
| Back Panel Screw Material | 304 SS |
| Cover Screw Size | #10-24 x 5/8 |
| Cover Screw Recommended Torque | 20-24 in-lbs |
| Cover Screw Material | 304 SS |
| Installation Mounting Torque | 45 in-lbs Max |
| Metal Inserts | Brass |
| Gasket Material | Poured In Place (PIP) Polyurethane Seamless |
| Country of Origin | USA |

DIMENSIONS

| Height (in) | 17.5 |
|-------------------|-------|
| Width (in) | 15.4 |
| Depth (in) | 7.7 |
| Height (mm) | 445.3 |
| Width (mm) | 391.9 |
| Depth (mm) | 195.1 |
| Usable Depth (in) | 6.9 |
| Usable Depth (mm) | 174.0 |



Enclosures

STANDARDS

| NEMA 10250; UL 50; UL 50e; UL508A | cULus Listed File #E64358 |
|--------------------------------------|------------------------------|
| CSA Std. C22.2 | cULus Listed File #E64358 |
| Туре | 1; 3R; 4; 4X; 6P; 12 |
| IEC 60529; UL Listed #E362920 | IP66 |
| UL1741 | UL Listed File #E333478 |
| Plenum Space UL2043 | Compliant |
| Temperature Range °F | -76°F to +274°F |
| Temperature Range °C | -60°C to +134°C |
| Flammability Rating | UL94-5VA |
| NFPA No. 101 Flame Spread | Class A(1) |
| Outdoor Exposure UL746c | (f1) Rated |
| CE | Certified |