

Enclosures **RJ Series**

## **Fiberglass Enclosure 8 x 6 x 6 Inches J Series Raised Cover with Hinged, Opaque Cover, 2 Cover Screws**



**Catalog Number**

**RJ806HW**

**UPC**

**785928336027**

### **DESCRIPTION**

8H x 6W x 6D Inches J Series Fiberglass Enclosure with an "HW" Raised Opaque Cover (Hinged, 2 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 side-walls, 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



standard back-panel mounting

## FEATURES

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- 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

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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
Hinge Material	304 SS
Gasket Material	Poured In Place (PIP) Polyurethane Seamless
Country of Origin	USA

## DIMENSIONS

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Height (in)	9.6
Width (in)	7.5
Depth (in)	6.2
Height (mm)	244.6
Width (mm)	191.0
Depth (mm)	157.5
Usable Depth (in)	5.5
Usable Depth (mm)	139.0

## STANDARDS

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NEMA 10250; UL 50; UL 50e; UL508A	cULus Listed File #E64358
CSA Std. C22.2	cULus Listed File #E64358
Type	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