

ISO

Enclosures | Series

# Fiberglass Enclosure 12 x 10 x 5 Inches J Series with Hinged, Screw Down Opaque Cover





Catalog Number J1210HW

UPC

785928211652.0



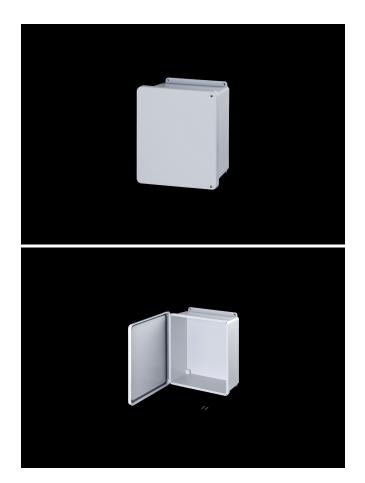
#### DESCRIPTION

12H x 10W x 5D Inches J Series Fiberglass Enclosure with an "HW" 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 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

#### FEATURES



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- 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
- •Opaque Cover
- Overhang cover on smooth sided base
- High temperature; flame retardant; non-corrosive
- •All stainless hardware latches and screws
- 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
	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 × 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



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#### DIMENSIONS

Height (in)	13.6
Width (in)	11.4
Depth (in)	5.2
Height (mm)	344.4
Width (mm)	290.3
Depth (mm)	132.6
Usable Depth (in)	4.5
Usable Depth (mm)	114.0

### **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
IEC 62262 Impact Rating Listed	IK10 per File #E362920
Flammability Rating	UL94-5VA
NFPA No. 101 Flame Spread	Class A(1)
Outdoor Exposure UL746c	(f1) Rated
CE	Certified