

ISO

Enclosures JW Series

# Fiberglass Enclosure 10 x 8 x 4 Inches with J Series Window and Hinged, Twist Latch Opaque Cover



Catalog Number JW1008HLL

UPC

785928340673.0



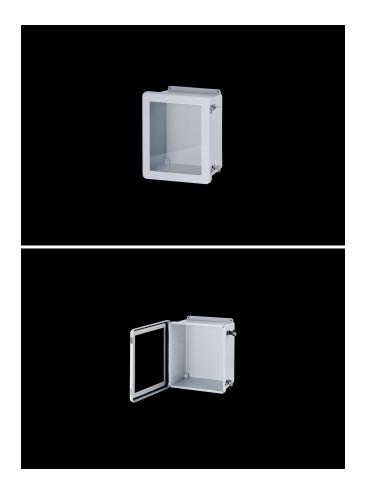
#### DESCRIPTION

10H x 8W x 4D Inches J Series Fiberglass Enclosure with an "HLL" Flush Bonded Window Cover (Hinged, Twist Latches) 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

#### 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
- Flush-Bonded Window 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	Window
	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
	Installation Mounting Torque	45 in-lbs Max
	Metal Inserts	Brass
	Hinge Material	304 SS
	Latch Material	304 SS
	Gasket Material	Poured In Place (PIP) Polyurethane Seamless
	Country of Origin	USA



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#### DIMENSIONS

Height (in)	11.6
Width (in)	9.4
Depth (in)	4.2
Height (mm)	295.4
Width (mm)	239.0
Depth (mm)	107.2
Usable Depth (in)	3.4
Usable Depth (mm)	87.0

### **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
Window Temperature Range °F	-26°F to +170°F
Window Temperature Range °C	-32°C to +76°C
Flammability Rating	UL94-5VA
NFPA No. 101 Flame Spread	Class A(1)
Outdoor Exposure UL746c	(f1) Rated
CE	Certified