

Enclosures **CF Series**

## Fiberglass Enclosure 6 x 4 x 4 Inches CF Series Slim with Opaque Lift Off Cover



**Catalog  
Number**

**CF644**

**UPC**

**785928200144**

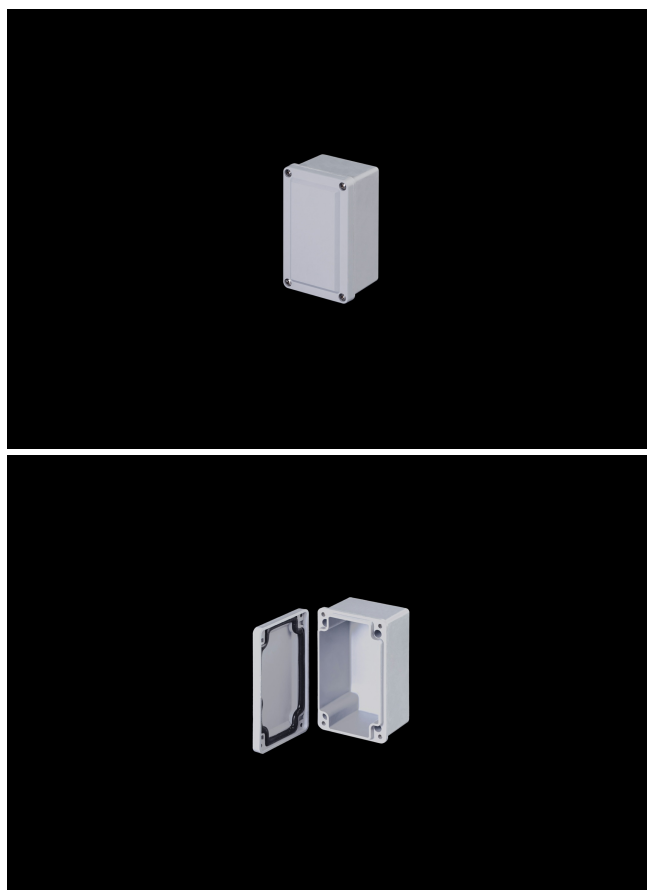
### DESCRIPTION

6H x 4W x 4D Inches Fiberglass CF Series Slim Enclosure with Opaque Lift Off Cover is ideal for compact or portable control or simply as a small junction box. This stream lines series features unobstructed sidewalls, captive cover screws and a full range of sizes.

### APPLICATION

- For use in many MRO and OEM applications
- Slim design allows easy installation of pushbuttons and switches in machine control applications with tight or dense space requirements
- Used in compact or portable control systems or for use as an Operator Interface Enclosure in both indoor and outdoor environments
- Used as general Junction Enclosures or termination point enclosures in an electrical system
- Used indoors or outdoors

### FEATURES



- Memory retaining continuous polyurethane gasket
- Captive stainless steel cover screws
- Chemically resistant fiberglass reinforced polyester
- Submersible; non corrosive; environmental design
- High Impact Resistance
- Manufactured with SolarGuard®, Stahlin's proprietary formulation of non-halogenated fiberglass, offering superior resistance to outdoor exposure, chemicals and flames.

## General Information

Color	Gray
Cover Type	Opaque
Mounting Type	Wall Mount
Material	Fiberglass
Cover Screw Size	#10-24 x 3/4
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)	6.0
Width (in)	4.0
Depth (in)	4.0
Height (mm)	152.4
Width (mm)	101.6
Depth (mm)	101.6
Usable Depth (in)	3.6
Usable Depth (mm)	92.0

## STANDARDS

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; IP67; IP68
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