

Enclosures **F Series**

Fiberglass Enclosure 7 x 6 x 3 Inches F Series Slim with Opaque Lift Off Cover



**Catalog
Number**

F763

UPC

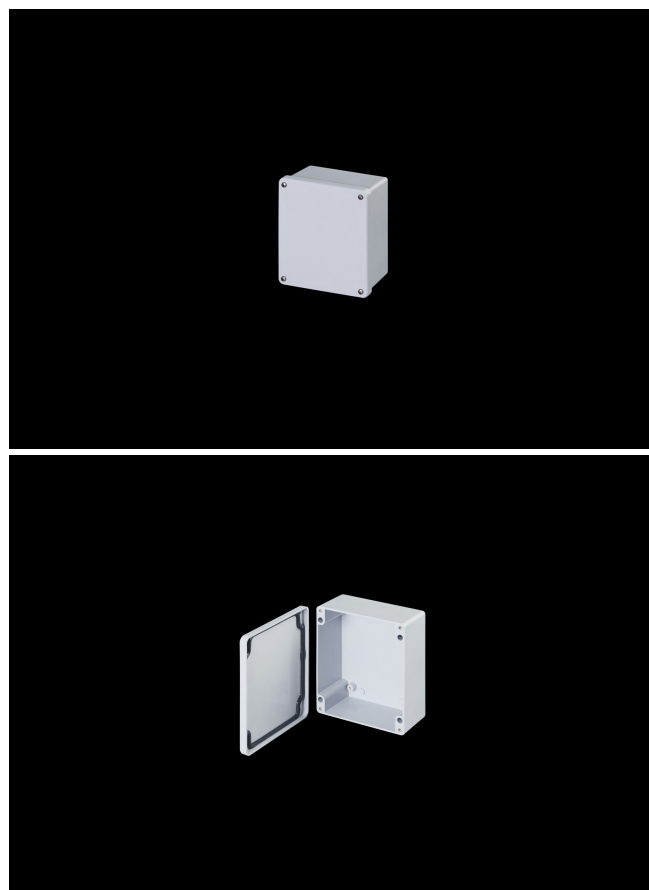
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DESCRIPTION

7H x 6W x 3D Inches Fiberglass F 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. The F Series features a small overhand cover, but also adds back panel mounting capabilities.

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
- 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.
- Back Panels Available for all sizes

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)	7
Width (in)	6
Depth (in)	3
Height (mm)	177.8
Width (mm)	152.4
Depth (mm)	76.2
Usable Depth (in)	2.48
Usable Depth (mm)	63

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