

Enclosures **PushButton Series**

Fiberglass Enclosure 8 x 6 x 4 Inches Push Button Series 6 Hole 30 mm with Opaque Lift Off Cover



**Catalog
Number**

F6PBW

UPC

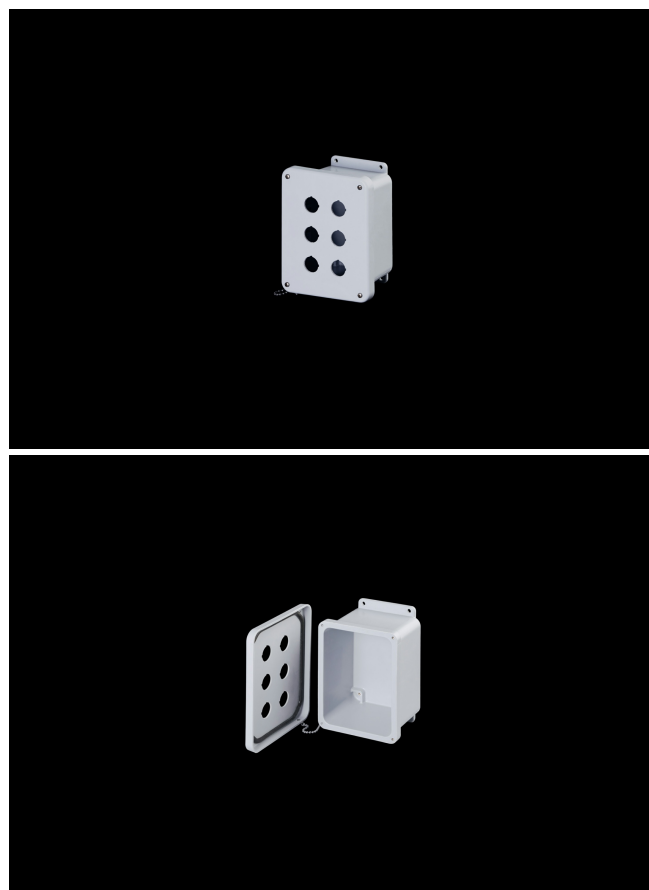
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DESCRIPTION

8H x 6W x 4D Inches Push Button Series Fiberglass Enclosure is a multi-hole enclosure is ideal for high density push button mounting and can accommodate up to nine operators on a single cover. It also features an integral flange mount and back panel capabilities. The multi-hole design is compatible with 30mm configuration components.

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 Enclosures in both indoor and outdoor environments
- Used in common pushbutton and indicator light applications
- 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.
- Back Panels Available for all sizes

General Information

Color	Gray
Cover Type	Push Button
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 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)	8.0
Width (in)	6.0
Depth (in)	4.0
Height (mm)	203.2
Width (mm)	152.4
Depth (mm)	101.6
Usable Depth (in)	4.0
Usable Depth (mm)	101.0

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
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