



Enclosures Diamond Shield Series

Fiberglass Enclosure 16 x 14 x 8 Inches Diamond Shield Series with Opaque Lift Off Cover





Catalog Number DS161408W

UPC

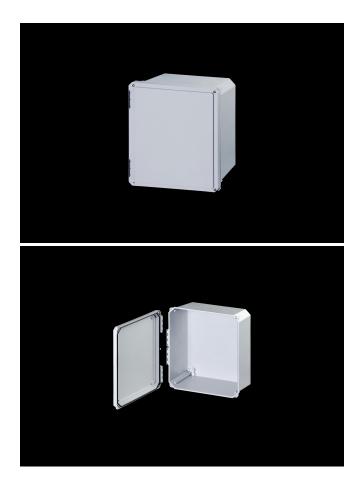
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DESCRIPTION

16H x 14W x 8D Inches Diamond Shield Series Fiberglass Enclosure with an "W" Opaque Cover (Lift-Off, 4 Cover Screws) is designed for high-end electronics, harsh corrosive environments and industrial applications both indoors and outdoors. The series offers an additional feature of panel mounting in the cover for use as an operator interface in industrial equipment control stations where required.

APPLICATION

- •Suited for high-end and harsh industrial applications
- Used indoors or outdoors
- •Innovative internal panel management capabilities
- •Used in highly corrosive areas
- Panel mounting in the cover for use as an Operator Interface Enclosures in industrial equipment control stations



FEATURES





- •Opaque Cover
- Maximum visibility to raised panels and control boxes
- High temperature; flame retardant; non corrosive; environmental designs
- Results in an environmentally sealed; environmentally sound space
- High impact resistance
- Double insulated material no incidental electrical contact
- Solid construction in a lightweight design
- UV resistant
- 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

Gray
Opaque
Wall Mount
Fiberglass
#10-32 x 3/8
16-20 in-lbs
304 SS
#10-32 x 1-1/4
20-24 in-lbs
304 SS
#10-32 x 7/16
22-25 in-lbs
45 in-lbs Max
Brass
Poured In Place (PIP) Polyurethane Seamless
USA





DIMENSIONS

Height (in)	17.6
Width (in)	16.0
Depth (in)	8.3
Height (mm)	446.8
Width (mm)	405.4
Depth (mm)	211.8
Usable Depth (in)	7.6
Usable Depth (mm)	193.0

STANDARDS

cULus Listed File #E64358
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1; 3; 3S; 4; 4X; 12; 13
P66
UL Listed File #E333478
-76°F to +274°F
-60°C to +134°C
K10 per File #E362920
UL94-5VA
Class A(1)
(f1) Rated
Certified