

Enclosures **Disconnect Series**

Fiberglass Control Disconnect Series Enclosure 24 x 12 x 10 Inches with Opaque Cover



**Catalog
Number**

C2412

UPC

785928007606

DESCRIPTION

24H x 12W x 10W Inches Fiberglass Control Disconnect Series Enclosures offer a unique range of product designed around a Type 4X watertight, corrosion resistant vertical disconnect handle. The versatile mechanism functions as a universal linkage compatible with name brand disconnects, circuit breakers and combination starters. The assembly maintains the environmental integrity of the enclosure while it minimizes panel obstruction. The mechanism mounts to the far right side of the enclosure and minimizes the linkage interference with panel mounted components. Features and opaque cover base configuration.

APPLICATION

- For use in extreme environmental conditions such as machine control; marine; wastewater; and chemical production.
- These small to medium size wall-mount enclosures are



designed to maximize available space for electrical;
hydraulic; or mechanical control circuits

- Easily adaptable to many popular disconnect and circuit breaker designs such as Allen Bradley; Siemens; Cutler Hammer; and Square D.
- Used indoors or outdoors

FEATURES

- Opaque Cover
- Environmentally sealed Type 4X disconnect handle
- Vertical non-metallic handle
- Memory retaining; polyurethane gasket
- Stands up to an exceptionally broad range of chemical exposures
- Rod-driven design
- 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 Disconnect Handle
Mounting Type	Wall Mount
Material	Fiberglass
Back Panel Screw Size	3/8-16 x 1/2
Back Panel Recommended Torque	28-32 in-lbs
Back Panel Screw Material	304 SS
Installation Mounting Torque	80 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

DIMENSIONS

Height (in)	27.0
Width (in)	13.7
Depth (in)	13.3
Height (mm)	684.5
Width (mm)	348.5
Depth (mm)	336.6
Usable Depth (in)	10.3
Usable Depth (mm)	262.0

STANDARDS

NEMA 10250; UL 50; UL 50e; UL508A	cULus Listed File #E64358
CSA Std. C22.2	cULus Listed File #E64358
Type	1; 3; 3R; 4; 4X; 12
UL1741	UL Listed File #E333478
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