

CF Series Fiberglass Enclosures Junction Box with Crowned Screw Cover

STAHLIN
A ROBROY ENCLOSURES® BRAND



CF1144

Construction

- Hot compression molded fiberglass reinforced polyester (thermoset)
- Poured polyurethane seamless gasket provides watertight dust-tight environmental seal
- UV-resistant
- Workable material cuts, drills, punches and saws with ease and accuracy
- Four recessed captive stainless steel screws ([CF1732](#) has six)
- Optional mounting feet ([CLMTGFTKIT](#)) available for [CF644](#), [CF844](#), and [CF1144](#) only
- Rounded edges, minimal protrusions or exposed pocket areas for accumulation of dust or debris
- Submersible, non-corrosive environmental design
- 216 lb-in impact resistance per UL746C
- Non-conductive double insulated material
- Smooth surface, no color variations, swirls or color pockets, no voids
- Color: Gray

Listings

- UL/cUL [File E64358]
- NEMA Types 1, 3R, 4X, 6P, and 12 [Files 508A, 50, and 50e]
- CSA Standard C22.2 Types 1, 3R, 4X, 6P, and 12 [File LR069014]
- IEC 60529 Rating IP66, IP67, IP68 [File E362920]
- UL 1741 [File E333478]
- Temperature Range (-76°F to +274°F) (-60°C to +134°C)
- Flammability Rating UL94-5V
 - Self extinguishing
 - Non-halogenated
 - Non-flame propagating
- NFPA No. 101 Flame Spread Class A (1)

Certifications

- cULus, CSA, IEC, REACH
- Outdoor UV Exposure Rated [UL 746C (F1)]
- Plenum Space Rating [File 2043]



CF Series Fiberglass Enclosures – Junction Box with Crowned Screw Cover

Part Number	Price	Enclosure Overall Size HxWxD	Drawing Link
CF332*	\$53.00	3.72 x 3.63 x 2.95 [94 x 92 x 75]	PDF
CF532	\$55.00	5.97 x 3.63 x 3.14 [152 x 92 x 80]	PDF
CF644	\$58.00	6.63 x 3.81 x 3.89 [168 x 97 x 99]	PDF
CF832	\$60.00	8.41 x 3.63 x 3.14 [214 x 92 x 80]	PDF
CF844	\$62.00	8.88 x 3.81 x 3.89 [226 x 97 x 99]	PDF
CF932	\$66.00	9.35 x 3.63 x 3.14 [237 x 92 x 80]	PDF
CF1144	\$71.00	11.13 x 3.81 x 3.89 [283 x 97 x 99]	PDF
CF1432	\$75.00	13.78 x 3.63 x 3.14 [350 x 92 x 80]	PDF
CF1732**	\$109.00	17.35 x 3.63 x 3.14 [441 x 92 x 80]	PDF

Notes: No subpanel available for these enclosures.

Dimensions in inches [millimeters].

Weight in pounds [kilograms].

*CF332 has flat cover.

**CF1732 has six captive cover screws that can affect usable interior space. Drawings do not reflect center screw set.