DuraBoxx Series Fiberglass Enclosures

Flush Fitting Cover

S STAHLIN
A **ROBROY** ENCLOSURES® BRAND

<u>D554W</u>

Applications

Extremely rugged fiberglass enclosure with low profile design and shallow depth. Accommodates direct-to-wall-mounting. The flush cover is well suited to wireless communication and operator interfaces.

Construction

- Hot compression molded fiberglass reinforced polyester (thermoset)
- Poured polyurethane seamless gasket provides watertight, rain-tight, environmental seal
- Submersible, non-corrosive environmental design
- Rounded edges, minimal protrusions or exposed pocket prevents accumulation of dust or debris
- 304 stainless steel used on all external hardware
- Flat lift-off cover with four captive screws (M6 x 35mm)
- All bosses utilize threaded brass inserts accepting M6 screws
- Optional mounting feet available
- 17-22 lb·in cover screw torque
- Color: Gray

Listings

- UL/cUL 50/50E/ 508A, 1, 3, 3S, 4X, 6, 6P, and 12 [File E64358]
- CSA Certified Types 1, 3, 3S, 4X, 6, 6P, and 12 [File LR069014]
- IEC 60529 Rating IP67, IP68 [File E362920]
- NEMA Types 1, 3, 3S, 4X, 6, 6P, and 12
- IEC 60529 IP66 [File E362920]
- Flammability Rating: UL94-V0
  - Self-extinguishing
  - Non-halogenating
  - Non-flame propagating
  - Temperature Range -26°F to 257°F [-32°C to 125°C]

Certifications

- CSA, UL

DuraBoxx Series Fiberglass Enclosures			
Part Number	Price	Enclosure Overall Size HxWxD	Drawing Link
<u>D554W</u>	$82.00	4.80 x 4.72 x 3.58 [122 x 120 x 91]	PDF
<u>D774W</u>	$116.00	6.30 x 6.30 x 3.58 [160 x 160 x 91]	PDF
<u>D7114W</u>	$154.00	6.30 x 10.24 x 3.58 [160 x 260 x 91]	PDF
<u>D10105W</u>	$194.00	10.04 x 9.84 x 4.76 [255 x 250 x 121]	PDF
<u>D10165W</u>	$302.00	15.75 x 9.84 x 4.76 [400 x 250 x 121]	PDF
<u>D16165W</u>	$409.00	15.94 x 15.75 x 4.76 [405 x 400 x 121]	PDF
Notes: Dimensions in inches [millimeters].			

General Purpose Enclosures