DuraShield Series – Fiberglass Enclosures

Flush Fitting Cover

AttaBox
A ROBROY ENCLOSURES™ BRAND

MADE IN USA

DU554AW

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 area for 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/508, Types 1, 3, 3S, 4X, 6, 6P, 12 [UL File E64358]
- CSA Certified, Types 1, 3, 3S, 4X, 6, 6P, 12 [CSA File LR069014]
- NEMA Ratings 1, 3, 3S, 4X, 6, 6P, 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

Enclosure Shipping Schedule			
Same day	1 - 5 days	1 - 15 days	1 - 20 days

Color indicates shipping lead time in business days.

| DuraShield Series Fiberglass Enclosures		
Part Number	Price	Enclosure Overall Size HxWxD
DU554W	$41.50	4.72 x 4.80 x 3.58 [120 x 122 x 91]
DU594W	$75.00	4.72 x 8.66 x 3.58 [120 x 220 x 91]
DU774W	$59.00	6.30 x 6.30 x 3.58 [160 x 160 x 91]
DU7114W	$78.00	6.30 x 10.24 x 3.58 [160 x 260 x 91]
DU10105W	$99.00	9.84 x 10.04 x 4.76 [250 x 255 x 121]
DU10165W	$153.00	9.84 x 15.75 x 4.76 [250 x 400 x 121]
DU14144W	$193.00	14.17 x 14.17 x 3.58 [360 x 360 x 91]
DU16165W	$207.00	15.94 x 15.75 x 4.76 [405 x 400 x 121]
DUL24168W	$318.00	23.63 x 16.54 x 8.44 [600 x 420 x 214]

Notes: Dimensions in inches [millimeters].

DULMTGKIT

Mounting Feet for DuraShield Series Enclosures			
Part Number	Price	Fits	Wt (lb)
DUMTGKIT	$13.75	up to 16 x 16 x 5in (HxWxD) DuraShield series enclosures	0.14
DULMTGKIT	$25.00	18 x 12 x 7in (HxWxD) and larger DuraShield series enclosures	0.2

DUMTGKIT
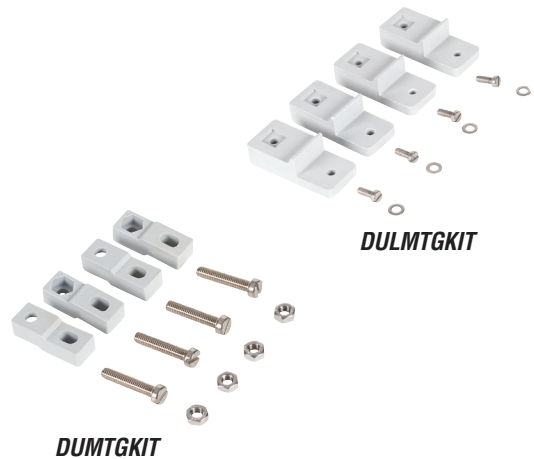
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Dimensions for DuraShield Series Enclosures
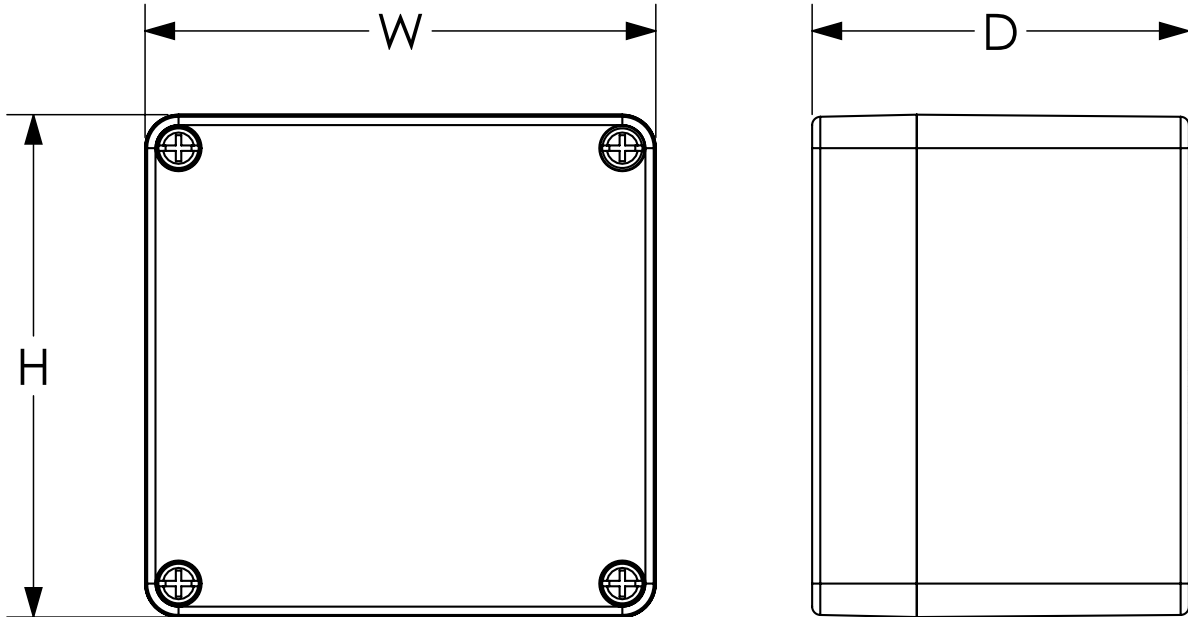
See our website: www.AutomationDirect.com for complete engineering drawings.