

Enclosures **DuraBoxx Series**

## Fiberglass Enclosure 18 x 16 x 8 Inches DuraBoxx DL Series Shallow with Opaque Lift Off Cover and Captive Cover Screws



**Catalog Number** DL18168W

**UPC** 785928906190

### DESCRIPTION

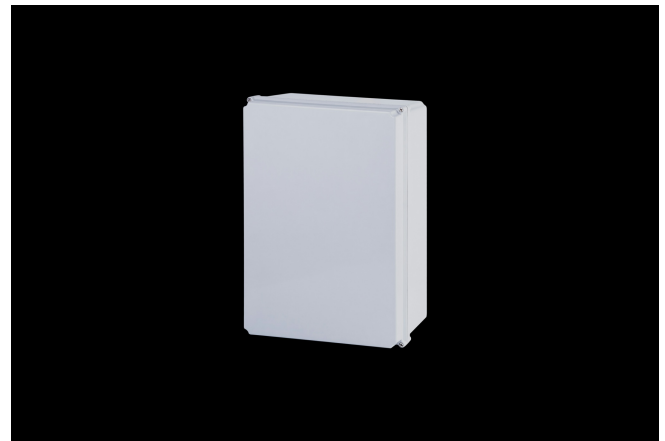
18H x 16W x 8D Inches DuraBoxx Series Shallow Fiberglass Enclosure are suited for indoor or outdoor environments in both commercial and industries environments such as mining, oil, gas, wastewater treatment and petro-chem. Their flush cover design with captive lid screws makes them well suited for high-end electronic applications such as wireless communications and operator interfaces.

### APPLICATION

- With its sleek design; shallow depths and flush cover these enclosures are suited for high-end electronic applications
- Used indoors or outdoors
- Used in highly corrosive areas

### FEATURES

- Flat opaque cover with captive cover screws
- DIN rail mounting capabilities
- No sidewall obstructions; flush cover



- Rounded Edges, minimal protrusions or exposed pocket areas for assembly of dust and debris
- Back Panels Available for all sizes

## General Information

Color	Gray
Cover Type	Opaque
Mounting Type	Wall Mount
Material	Fiberglass
Back Panel Screw Size	M6 x 9.5mm
Back Panel Recommended Torque	16-20 in-lbs
Back Panel Screw Material	304 SS
Cover Screw Size	M6-1.0 x 35mm
Cover Screw Recommended Torque	20-24 in-lbs
Cover Screw Material	304 SS
Mounting Foot Screw Recommended Torque	20-24 in-lbs
Installation Mounting Torque	20-24 in-lbs Max
Metal Inserts	Brass
Gasket Material	Poured In Place (PIP) Polyurethane Seamless
Country of Origin	India

## DIMENSIONS

Height (in)	16.5
Width (in)	14.6
Depth (in)	8.4
Height (mm)	420.1
Width (mm)	370.1
Depth (mm)	214.1
Usable Depth (in)	7.4
Usable Depth (mm)	189.0

## STANDARDS

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NEMA 10250; UL 50; UL 50e; cULus Listed File #E64358  
UL508A

CSA Std. C22.2 File LR069014

Type 1; 3; 3S; 4; 4X; 6; 6P; 12

IEC 60529; UL Listed #E362920 IP66; IP67; IP68

Temperature Range °F -26°F to +257°F

Temperature Range °C -32°C to +125°C

Flammability Rating UL94-V0

Outdoor Exposure UL746c (f1) Rated

CE Certified