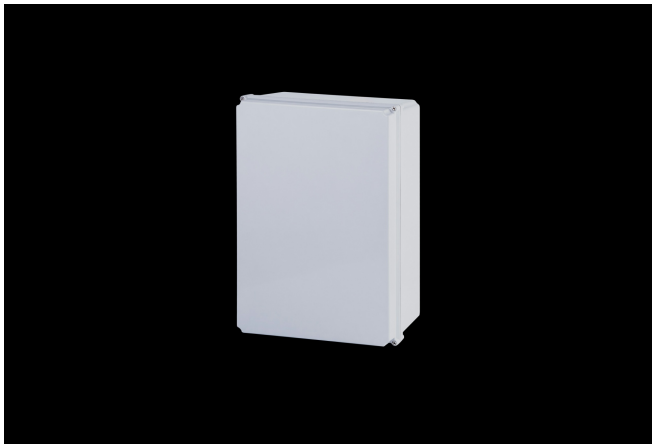
Enclosures DuraBoxx Series

# 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

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|---|---|
| Height (in) | 16.54 |
| Width (in) | 14.57 |
| Depth (in) | 8.43 |
| Height (mm) | 420.116 |
| Width (mm) | 370.078 |
| Depth (mm) | 214.122 |
| Usable Depth (in) | 7.44 |
| Usable Depth (mm) | 189 |
| Weight (lbs) | 11.6 |

## STANDARDS

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