



**Enclosures DuraBoxx Series** 

# Fiberglass Enclosure 18 x 12 x 7 Inches DuraBoxx DL Series Shallow with Opaque Lift Off Cover and Captive Cover Screws





Catalog Number DL18127W

UPC

785928906183

#### **DESCRIPTION**

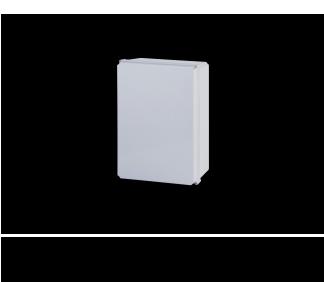
18H x 12W x 7D Inches DuraBoxx Series Shallow Fiberglass Enclosure are suited for indoor or outdoor environments in both commercial and industries environments such as mining, oil, gas, wastewater treatment and petro-chem. Their flush cover design with captive lid screws makes them well suited for high-end 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







## **Enclosures**

- 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<br>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<br>Recommended Torque | 20-24 in-lbs                                   |
| Installation Mounting Torque              | 20-24 in-lbs Max                               |
| Metal Inserts                             | Brass  |
| Gasket Material                           | Poured In Place (PIP)<br>Polyurethane Seamless |
| Country of Origin                         | India  |





# **Enclosures**

### **DIMENSIONS**

| Height (in)       | 16.5  |
|-------------------|-------|
| Width (in)        | 10.6  |
| Depth (in)        | 7.2   |
| Height (mm)       | 420.1 |
| Width (mm)        | 270.0 |
| Depth (mm)        | 183.4 |
| Usable Depth (in) | 6.3   |
| Usable Depth (mm) | 159.0 |

### **STANDARDS**

| NEMA 10250; UL 50; UL 50e;<br>UL508A | cULus Listed File<br>#E64358 |
|--------------------------------------|------------------------------|
| CSA Std. C22.2                       | File LR069014                |
| Туре                                 | 1; 3; 3S; 4; 4X; 6; 6P; 12   |
| IEC 60529; UL Listed<br>#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                    |