

Enclosures **DuraBoxx Series**

Fiberglass Enclosure 24 x 16 x 8 Inches DuraBoxx DL Series Shallow with Opaque Lift Off Cover and Captive Cover Screws



**Catalog
Number**

DL24168W

UPC

785928906206

DESCRIPTION

24H 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)	24
Width (in)	16
Depth (in)	8
Height (mm)	609.6
Width (mm)	406.4
Depth (mm)	203.2
Usable Depth (in)	7.44
Usable Depth (mm)	189
Weight (lbs)	18.8

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