Enclosures PolyStar Series

Polycarbonate Enclosure 24 x 24 x 10 Inches PolyStar Series with Hinged, Opaque Cover and Stainless Steel Latches

Catalog Number   PC2424SS
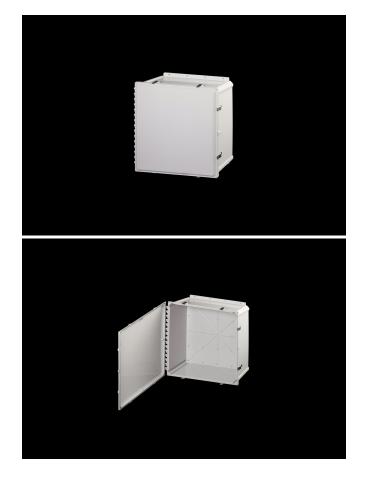
UPC   785928574450.0

List Price
$1055.29

DESCRIPTION

24H x 24W x 10D Inches PolyStar Polycarbonate Enclosure with an Opaque Cover Configuration with Stainless Steel Latches (Hinged, Latched, Padlockable) are desined for outdoor and indoor applications. They carry and "F1" Rating per UL 746C, passing all tests for UV exposure and water immersion. PolyStar enclosures are self-extinguishing, non-halogenated and non-flame propagating.

APPLICATION

Suitable for heavy industrial; commercial; and OEM applications

FEATURES

- Latches and hinges do not penetrate enclosure
- Easy to remove lid
- High performance inserts
- Integrated padlock hasp
- Flush-fit side mount swing panel and DIN rail system
- Molded in bosses
- Multi-directional mounting feet
- Single SKU with multiple cover attachment options
- Back Panels Available for all sizes

General Information

Color	Gray
Cover Type	Opaque
Material	Polycarbonate
Back Panel Screw Size	#10-32 x 3/8
Back Panel Recommended Torque	16-20 in-lbs
Back Panel Screw Material	Zinc Plated
Cover Screw Size	#10-32 x 5/8
Cover Screw Recommended Torque	20-24 in-lbs
Cover Screw Material	304 SS
Mounting Foot Screw Size	1/4-20 x 1/2
Mounting Foot Screw Recommended Torque	10-14 in-lbs
Installation Mounting Torque	25-30 in-lbs Max
Metal Inserts	Brass
Hinge Material	Integral Polycarbonate
Latch Material	316 SS
Gasket Material	Poured In Place (PIP) Polyurethane Seamless
Country of Origin	USA

DIMENSIONS

Height (in)	24.0
Width (in)	24.0
Depth (in)	10.0
Height (mm)	609.6
Width (mm)	609.6
Depth (mm)	254.0
Usable Depth (in)	10.6
Usable Depth (mm)	268.0

STANDARDS

NEMA 10250; UL 50; UL 50e; UL508A	cULus Listed File #E319779
CSA Std. C22.2	cULus Listed File #E319779
Type	1; 3R; 4; 4X; 12
IEC 60529; UL Listed #E362920	IP66
Temperature Range °F	-40°F to +248°F
Temperature Range °C	-40°C to +120°C
Flammability Rating	UL94-5VA
Outdoor Exposure UL746c	(f1) Rated
CE	Certified