

Enclosures

Enclosures PolySlim Series

Polycarbonate Low Profile Enclosure 14 x 12 x 4 Inches PolySlim<sup>™</sup> Series with Clear Cover and Stainless Steel Latches





Catalog PC141204CCSS Number UPC 785928581465.0

ISO

9001

List Price **\$310.63** 

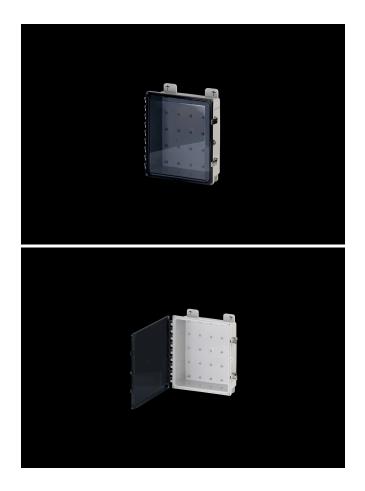
### DESCRIPTION

14H X 12W X 4D Inches PolyStar<sup>™</sup> Series polycarbonate enclosure is a high performance, shallow depth, polycarbonate enclosure applicable for heavy industrial conditions, but with a refined style suitable for commercial, industrial and OEM design applications. PolyStar Series enclosures are rain-tight and watertight rated for use in both interior and exterior applications. This "HPL" configuration features a clear cover with stainless steel latches that is hinged, latched and padlockable.

#### **APPLICATION**

For use in applications requiring shallow depth, low-profile enclosures









- Low-profile design provides the perfect depth for smaller components while maintaining a large footprint to accomodate interior mounted antennae
- Non-metallic material construction with optional ABS Back Panel to allow unimpeded transmission of wireless signals
- Hinges do not penetrate enclosure
- Easy to remove cover
- High performance inserts
- Integrated padlock hasp
- Smooth Side Wall construction for easy fitting mounting and alignment
- Molded in bosses for attachment of DIN rail
- Molded-in Mounting Feet / Flange Provided
- Single SKU with multiple cover attachment options
- Back Panels Available for all sizes

# **General Information**

Color	Gray
Cover Type	Clear
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 Flange Screw Size	1/4-20 x 1/2
Mounting Flange 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



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## DIMENSIONS

Height (in)	14.0
Width (in)	12.0
Depth (in)	4.0
Height (mm)	355.6
Width (mm)	304.8
Depth (mm)	101.6
Usable Depth (in)	5.2
Usable Depth (mm)	132.1

## **STANDARDS**

NEMA 10250; UL 50; UL 50e; UL508A	cULus Listed File #E319779
CSA Std. C22.2	cULus Listed File #E319779
Туре	1; 3R; 4; 4X; 6P; 12
IEC 60529; UL Listed #E362920	IP66; IP68
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