



Enclosures PolySlim Series

ISO

**NON** 

Polycarbonate Low Profile Enclosure 16 x 14 x 4 Inches PolySlim<sup>™</sup> Series with Clear Cover





Catalog Number PC161404CC

UPC

785928581366



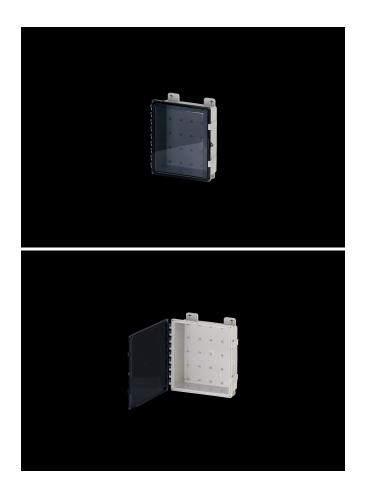
### DESCRIPTION

16H X 14W X 4D Inches PolySlim<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 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
- Full 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



## **Enclosures**

### **General Information**

-		
	Color	Gray
	Cover Type	Clear
	Mounting Type	Wall Mount
	Material	Polycarbonate
	Back Panel Screw Size	#10-32 × 3/8
	Back Panel Recommended Torque	16-20 in-lbs
	Back Panel Screw Material	Zinc Plated
	Cover Screw Size	#10-32 × 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	Polycarbonate
	Gasket Material	Poured In Place (PIP) Polyurethane Seamless
	Country of Origin	USA

### DIMENSIONS

Height (in)	16.0
Width (in)	14.0
Depth (in)	4.0
Height (mm)	406.4
Width (mm)	355.6
Depth (mm)	101.6
Usable Depth (in)	5.1
Usable Depth (mm)	128.8



# **Enclosures**

### **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