



Enclosures PolySlim Series

ISO

NON

Polycarbonate Low Profile Enclosure 16 x 14 x 4 Inches PolySlim[™] Series with Clear Cover





Catalog Number PC161404CC

UPC

785928581366



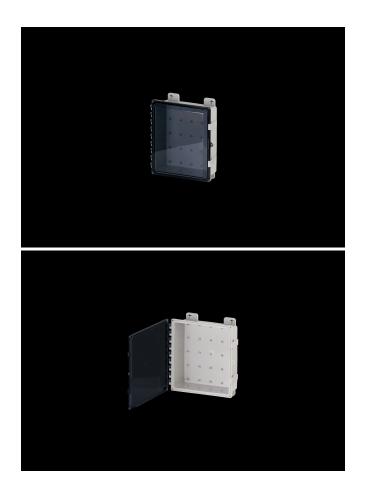
DESCRIPTION

16H X 14W X 4D Inches PolySlim[™] 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

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	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



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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