Polycarbonate Enclosure 14 x 12 x 6 Inches PolyStar Series HW Opaque Screw Down Cover without Latches

UL LISTED c us	ISO 9001 CERTIFIED	IEC	

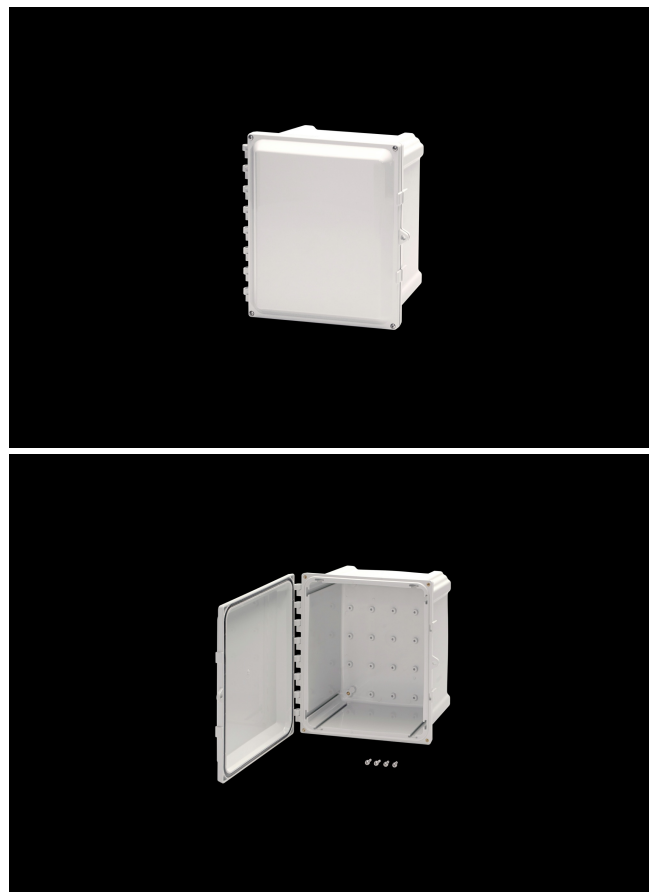|	
Catalog Number	PC1412HW
UPC	785928581212.0

List Price

$264.87

DESCRIPTION

14H X 12W X 6D Inches PolyStar™ Series is a high performance, 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 configuration features a screw down opaque cover without latches which is hinged and padlockable.

APPLICATION

Suitable for heavy industrial; commercial; and OEM applications

FEATURES

- Hinge does not penetrate enclosure
- 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
- Hinged Screw-Down, Without Latches
- 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
Gasket Material	Poured In Place (PIP) Polyurethane Seamless
Country of Origin	USA

DIMENSIONS

Height (in)	14.0
Width (in)	12.0
Depth (in)	6.0
Height (mm)	356.0
Width (mm)	305.0
Depth (mm)	152.0
Usable Depth (in)	7.0
Usable Depth (mm)	167.0

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; 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