

Enclosures **Heartland Series**

## **Polycarbonate Enclosure 12 x 10 x 6 Inches Heartland HW Opaque Screw Down Cover without Latches**



**Catalog Number**     **AH12106HW**  
**UPC**                     **19156412058.0**

List Price

**\$214.75**

### **Description**

12H X 10W X 6D Inches Heartland™ 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. Heartland 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**

- 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
- Hinged Screw-Down, Without Latches

## General Information

Color	Gray
Cover Type	Opaque
Mounting Type	Wall Mount
Material	Polycarbonate
Back Panel Screw Size	#10-32x3/8
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	
Gasket Material	Poured In Place (PIP) Polyurethane Seamless
Country of Origin	USA

## Dimensions

Height (in)	12.0
Width (in)	10.0
Depth (in)	6.0
Height (mm)	305.0
Width (mm)	254.0
Depth (mm)	152.0
Useable Depth (in)	7.0
Useable Depth (mm)	167.0

## Standards

<b>NEMA 10250; UL 50; UL 50e; UL508A; CSA Std. C22.2</b>	cULus Listed File #E319779
<b>Type</b>	1; 3R; 4; 4X; 6P; 12
<b>IEC 60529</b>	IP66; IP68
<b>Temperature Range °F</b>	-40°F to +248°F
<b>Temperature Range °C</b>	-40°C to +120°C
<b>Flammability Rating</b>	UL94-5VA
<b>Outdoor Exposure UL746c</b>	(f1) Rated
<b>CE</b>	Certified