

Enclosures **Heartland Series**

## Polycarbonate Enclosure 16 x 14 x 8 Inches, White, with Hinged Clear Cover and Non-Metallic Latches



**Catalog Number** WH-AH16148C

**UPC** 191564121840.0

List Price

**\$393.84**

### Description

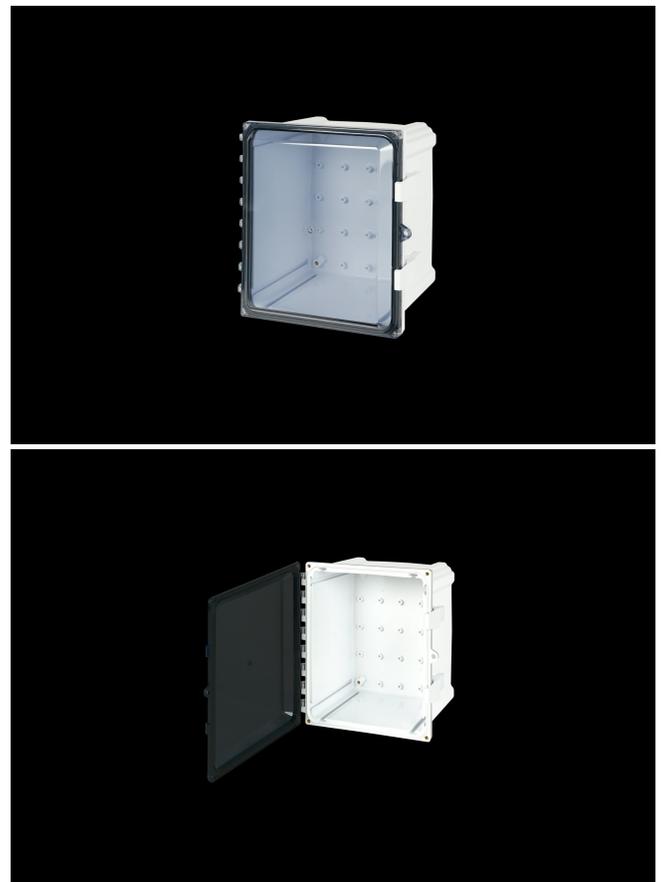
16H x 14W x 8D Inches Heartland Polycarbonate Enclosure, White, with a Clear Cover Configuration with Non-Metallic Latches (Hinged, Latched, Padlockable) are designed for outdoor and indoor applications. They carry and "F1" Rating per UL 746C, passing all tests for UV exposure and water immersion. Heartland enclosures are self-extinguishing, non-halogenated and non-flame propagating.

### Application

Extremely tough and durable, Heartland White enclosures are used in both outdoor and indoor applications. They provide superior environmental protection for customer equipment. They are ideal for promotion of OEM products and Brand, help reduce heat load from the sun, and can match white colored equipment and surroundings.

### Features

- White Color provides excellent aesthetics and can match white equipment and surroundings.
- Latches and hinges do not penetrate enclosure
- Easy to remove lid



- High performance inserts
- integrated padlock hasp
- Optional Flush-fit side mount swing panel and DIN rail system
- Molded in bosses
- Multi-directional mounting feet
- Single SKU with multiple cover attachment options

## General Information

<b>Color</b>	White
<b>Cover Type</b>	Clear
<b>Mounting Type</b>	Wall Mount
<b>Material</b>	Polycarbonate
<b>Back Panel Screw Size</b>	#10-32x3/8
<b>Back Panel Recommended Torque</b>	16-20 in-lbs.
<b>Back Panel Screw Material</b>	Zinc Plated
<b>Cover Screw Size</b>	#10-32 x 5/8
<b>Cover Screw Recommended Torque</b>	20-24 in-lbs.
<b>Cover Screw Material</b>	304 SS
<b>Mounting Foot Screw Size</b>	1/4-20 x 1/2
<b>Mounting Foot Screw Recommended Torque</b>	10-14 in-lbs.
<b>Installation Mounting Torque</b>	25-30 in-lbs. Max
<b>Metal Inserts</b>	Brass
<b>Hinge Material</b>	Integral Polycarbonate
<b>Latch Material</b>	Polycarbonate
<b>Gasket Material</b>	Poured In Place (PIP) Polyurethane Seamless
<b>Country of Origin</b>	USA

## Dimensions

<b>Height (in)</b>	16.0
<b>Width (in)</b>	14.0
<b>Depth (in)</b>	8.0
<b>Height (mm)</b>	406.4
<b>Width (mm)</b>	355.6
<b>Depth (mm)</b>	203.2
<b>Useable Depth (in)</b>	8.7
<b>Useable Depth (mm)</b>	220.0
<b>Inside Height (in)</b>	15.9
<b>Inside Width (in)</b>	13.9
<b>Inside Depth (in)</b>	9.2

## Standards

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

Latch Material  
Polycarbonate