

Enclosures **Heartland Series**

## Polycarbonate Enclosure 16 x 14 x 8 Inches Heartland Black with Clear Cover with Stainless Steel Latches



**Catalog Number** BK-AH16148CSS

**UPC** 191564121208

List Price

**\$440.61**

### Description

16H x 14W x 8D Inches Heartland (AH) Series Black 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 clear cover which is hinged, latched and padlockable with stainless steel latches.



### Application

- Extremely tough and durable, Heartland Black 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 either blend in with their surroundings or command visual attention in applications where improved aesthetics is desired and includes requirements for black enclosures.
- Suitable for heavy industrial; commercial; and OEM applications
- Used to house electrical and electronic controls; instruments; and components
- Used indoors or outdoors



- Used in highly corrosive areas
- Provides protection against rain; sleet; snow; splashing water; hose-directed water; submersion; sun/UV and flame protection.

## Features

- Black Color provides excellent aesthetics and blend in to dark surroundings or equipment
- Latches and hinges do not penetrate enclosure
- Easy to remove lid
- 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

## General Information

<b>Color</b>	Black
<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>	316 SS
<b>Gasket Material</b>	Poured In Place (PIP) Polyurethane Seamless
<b>Country of Origin</b>	USA

## Dimensions

<b>Height (in)</b>	16
<b>Width (in)</b>	14
<b>Depth (in)</b>	8
<b>Height (mm)</b>	406
<b>Width (mm)</b>	356
<b>Depth (mm)</b>	203
<b>Useable Depth (in)</b>	8.68
<b>Useable Depth (mm)</b>	220

## Standards

<b>NEMA 10250; UL 50; UL 50e; UL508A</b>	cULus Listed File #E319779
<b>Type</b>	1; 3R; 4; 4X; 12
<b>IEC 60529</b>	
<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  
Stainless Steel