Enclosures Heartland Series

# Polycarbonate Enclosure 8 x 6 x 4 Inches Heartland HW Opaque Screw Down Cover without Latches

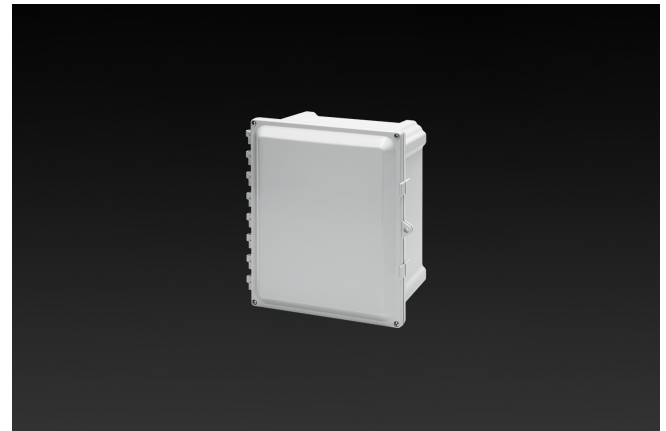| | |
|---|---|
| **Catalog Number** | AH864HW |
| **UPC** | 19156412055 |

List Price
# $127.39

## Description

8H X 6W X 4D 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)** | 8.0 |
| **Width (in)** | 6.0 |
| **Depth (in)** | 4.0 |
| **Height (mm)** | 203.0 |
| **Width (mm)** | 152.0 |
| **Depth (mm)** | 102.0 |
| **Useable Depth (in)** | 5.0 |
| **Useable Depth (mm)** | 116.0 |

## Standards

| | |
|---|---|
| **NEMA 250; UL 50; UL 50e; UL508A; CSA Std. C22.2** | cULus Listed File #E319779 |
| **Type** | 1; 3R; 4; 4X; 6P; 12 |
| **IEC 60529** | 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 |