

**Enclosures** 

#### **Enclosures Heartland Series**

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



**Catalog Number** 

UPC

AH664HW 19156412054.0

List Price

\$119.83

#### Description

6H X 6W X 4D Inches Heartland<sup>™</sup> 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<br>Torque          | 16-20 in-lbs.                                  |
| <b>Back Panel Screw Material</b>          | Zinc Plated                                    |
| Cover Screw Size                          | #10-32 x 5/8                                   |
| Cover Screw Recommended<br>Torque         | 20-24 in-lbs.                                  |
| Cover Screw Material                      | 304 SS   |
| Mounting Foot Screw Size                  | 1/4-20 x 1/2                                   |
| Mounting Foot Screw<br>Recommended Torque | 10-14 in-lbs.                                  |
| Installation Mounting Torque              | 25-30 in-Ibs. Max                              |
| Metal Inserts                             | Brass  |
| Hinge Material                            | Integral Polycarbonate                         |
| Latch Material                            |  |
| Gasket Material                           | Poured In Place (PIP)<br>Polyurethane Seamless |
| Country of Origin                         | USA  |



# **Enclosures**

## **Dimensions**

| Height (in)        | 6.0   |
|--------------------|-------|
| Width (in)         | 6.0   |
| Depth (in)         | 4.0   |
| Height (mm)        | 152.0 |
| Width (mm)         | 152.0 |
| Depth (mm)         | 102.0 |
| Useable Depth (in) | 5.0   |
| Useable Depth (mm) | 114.0 |

# Standards

| NEMA 10250; UL 50; UL 50e;<br>UL508A; CSA Std. C22.2 | cULus Listed File #E319779 |
|--|----------------------------|
| Туре   | 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                  |