

Enclosures

Enclosures Heartland SL Series

Polycarbonate Shallow Depth Enclosure 14 x 12 x 4 Inches Heartland with Clear Cover, Stainless Steel Latches



Catalog Number

UPC

AH14124CSS 19156412034

List Price



Description

14H x 12W x 4D Inches Heartland[™] Series is a high performance, shallow depth, polycarbonate enclosure applicable for heavy industrial conditions, but with a refined style suitable for commercial, industrial and OEM design applications. Heartland Series enclosures are raintight and watertight rated for use in both interior and exterior applications. This configuration features a clear cover with stainless steel latches which is hinged, latched, and padlockable.



Application

For use in applications requiring shallow depth, low-profile enclosures

Features

- Low-profile design provides the perfect depth for smaller components while maintaining a large footprint to accomodate interior mounted antennae
- Non-metallic material construction with optional ABS Back Panel to allow unimpeded transmission of wireless signals
- Hinges do not penetrate enclosure

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- 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

General Information

| Color | Gray |
|-----------------------------------|--|
| Cover Type | Clear |
| Mounting Type | Wall Mount |
| Material | Polycarbonate |
| Back Panel Screw Size | #10-32x3/8 |
| Back Panel Recommended Torque | 16-20 in-Ibs |
| 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 |
| Installation Mounting Torque | 25-30 in-lbs Max |
| Metal Inserts | Brass |
| Hinge Material | Integral Polycarbonate |
| Latch Material | Stainless Steel |
| Gasket Material | Poured In Place (PIP) Polyurethane Seamless |
| Country of Origin | USA |



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Dimensions

| Height (in) | 14.0 |
|--------------------|-------|
| Width (in) | 12.0 |
| Depth (in) | 4.0 |
| Height (mm) | 355.6 |
| Width (mm) | 304.8 |
| Depth (mm) | 101.6 |
| Useable Depth (in) | 5.2 |
| Useable Depth (mm) | 132.1 |

Standards

| NEMA 250; UL 50; UL 50e; UL508A | cULus Listed File #E319779 |
|------------------------------------|----------------------------|
| Туре | 1; 3R; 4; 4X; 6P; 12 |
| IEC 60529 | IP66; IP68 |
| IEC 60529 | cULus Listed File #E319779 |
| Temperature Range °F | -40°F to +248°F |
| Temperature Range °C | -40°C to +120°C |
| Flamability Rating | UL94-5VA |
| Outdoor Exposure UL746c | (f1) Rated |
| CE | Certified |