

**Enclosures** 

#### **Enclosures Heartland SL Series**

#### Polycarbonate Shallow Depth Enclosure 16 x 14 x 4 Inches Heartland with Clear Cover



Catalog Number UPC AH16144C 19156412024

List Price



#### Description

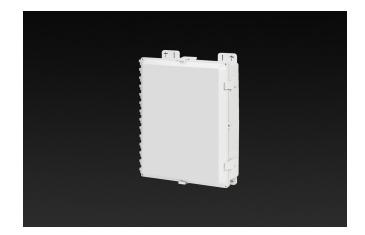
16H x 14W x 4D Inches Heartland<sup>™</sup> Series is a high performance, shallow depth, polycarbonate enclosure applicable for heavy industrial conditions, but with a refined style suitable for commercial, industrial and OEM design applications. Heartland Series enclosures are raintight and watertight rated for use in both interior and exterior applications. This configuration features a clear cover 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
- Full 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

## **General Information**

Color	Gray
Cover Type	Clear
Mounting Type	Wall Mount
Material	Polycarbonate
<b>Back Panel Screw Size</b>	#10-32x3/8
Back Panel Recommended Torque	16-20 in-Ibs
<b>Back Panel Screw Material</b>	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	Polycarbonate
Gasket Material	Poured In Place (PIP) Polyurethane Seamless
Country of Origin	USA



A ROBROY Brand

# **Enclosures**

## **Dimensions**

Height (in)	16.0
Width (in)	14.0
Depth (in)	4.0
Height (mm)	406.4
Width (mm)	355.6
Depth (mm)	101.6
Useable Depth (in)	5.1
Useable Depth (mm)	128.8

## 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