

Enclosures

Enclosures Heartland SL Series

Polycarbonate Shallow Depth Enclosure 24 x 24 x 6 Inches Heartland with Clear Cover, Stainless Steel Latches



Catalog Number

AH24246CSS 19156412040.0

List Price

UPC



Description

24H x 24W x 6D 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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Enclosures

- 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)	24.0
Width (in)	24.0
Depth (in)	6.0
Height (mm)	609.6
Width (mm)	609.6
Depth (mm)	152.4
Useable Depth (in)	7.1
Useable Depth (mm)	179.8

Standards

NEMA 10250; UL 50; UL 50e; UL508A	cULus Listed File #E319779
Туре	1; 3R; 4; 4X; 12
IEC 60529	IP66
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