



Enclosures Heartland Series

Polycarbonate Enclosure 18 x 16 x 10 Inches Heartland HW Opaque Screw Down Cover without Latches





Catalog Number

AH181610HW

UPC

19156412061.0

List Price

\$353.61

Description

18H X 16W X 10D 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



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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



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Dimensions

Height (in)	18.0
Width (in)	16.0
Depth (in)	10,0
Height (mm)	457.0
Width (mm)	406.0
Depth (mm)	254.0
Useable Depth (in)	11.0
Useable Depth (mm)	268.0

Standards

NEMA 10250; UL 50; UL 50e; UL508A; CSA Std. C22.2	cULus Listed File #E319779
Туре	1; 3R; 4; 4X; 6P; 12
IEC 60529	IP66; IPX8
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