Enclosures Heartland Series

Polycarbonate Enclosure 10 x 10 x 6 Inches Heartland Clear Cover

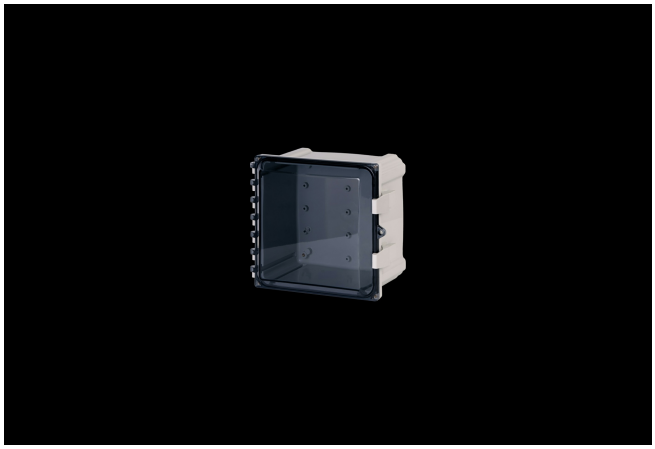
Catalog Number	AH10106C
UPC	191564103679

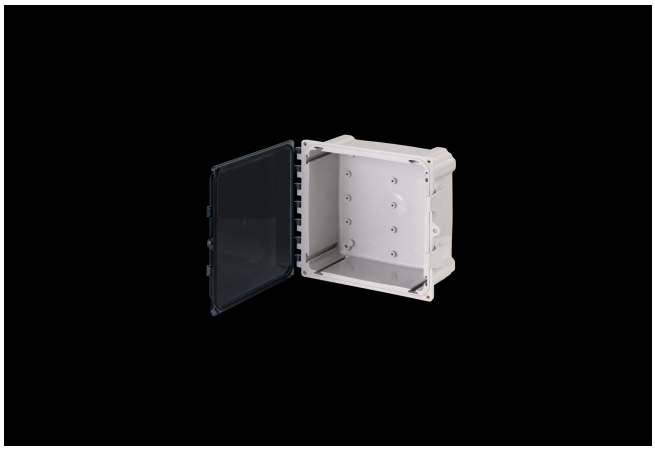
List Price

$211.37

Description

10H x 10W x 6D Inches Heartland (AH) 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 clear cover which is hinged, latched and padlockable.





Application

- Suitable for heavy industrial; commercial; and OEM applications
- Used to house electrical and electronic controls; instruments; and components
- Used indoors or outdoors
- Used in highly corrosive areas
- Provides protection against rain; sleet; snow; splashing water; hose-directed water; submersion; sun/UV and flame protection.

Features

- Latches and hinges do not penetrate enclosure
- Easy to remove lid
- High performance inserts

- integrated padlock hasp
- Flush-fit side mount swing panel and DIN rail system
- Molded in bosses
- Multi-directional mounting feet
- 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-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	Polycarbonate
Gasket Material	Poured In Place (PIP) Polyurethane Seamless
Country of Origin	USA

Dimensions

Height (in)	10
Width (in)	10
Depth (in)	6
Height (mm)	254
Width (mm)	254
Depth (mm)	152
Useable Depth (in)	5.65
Useable Depth (mm)	144

Standards

NEMA 10250; UL 50; UL 50e; UL508A	cULus Listed File #E319779
Type	1; 3R; 4; 4X; 6; 6P; 12
IEC 60529	IP66; IP68
IEC 60529	cULus Listed File #E362920
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

Latch Material
Polycarbonate with UV Inhibitors