Enclosures AttaBox Series

# Polycarbonate Enclosure 12 x 10 x 6 Inches AttaBox Series with Clear Cover

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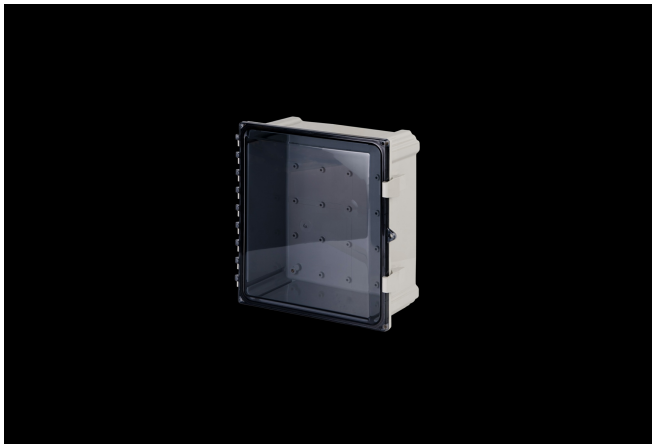
|---|---|
| **Catalog Number** | AH12106C |
| **UPC** | 785928590733 |

## DESCRIPTION

12H x 10W x 6D Inches AttaBox Polycarbonate Enclosure with a Clear Cover Configuration (Hinged, Latched, Padlockable) are designed for outdoor and indoor applications. They carry and "F1" Rating per UL 746C, passing all tests for UV exposure and water immersion. AttaBox enclosures are self-extinguishing, non-halogenated and non-flame propagating.



## 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
- Back Panels Available for all sizes

## General Information

| | |
|---|---|
| Color | Gray |
| Cover Type | Clear |
| Mounting Type | Wall Mount |
| Material | Polycarbonate |
| Back Panel Screw Size | #10-32 x 3/8 |
| 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

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|---|---|
| Height (in) | 12 |
| Width (in) | 10 |
| Depth (in) | 6 |
| Height (mm) | 304.8 |
| Width (mm) | 254 |
| Depth (mm) | 152.4 |
| Usable Depth (in) | 6.56 |
| Usable Depth (mm) | 167 |
| Weight (lbs) | 6.19 |

## STANDARDS

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|---|---|
| NEMA 10250; UL 50; UL 50e; UL508A | cULus Listed File #E319779 |
| CSA Std. C22.2 | cULus Listed File #E319779 |
| Type | 1; 3R; 4; 4X; 6P; 12 |
| IEC 60529; UL Listed #E362920 | IP66; IP68 |
| 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 |