Enclosures AttaBox Series

Polycarbonate Enclosure 12 x 10 x 6 Inches, Black, with Hinged Opaque Cover and Non-Metallic Latches

Catalog Number	BK-AH12106
UPC	785928591228

DESCRIPTION

12H x 10W x 6D Inches AttaBox Polycarbonate Enclosure, Black, with an Opaque Cover Configuration with Non-Metallic Latches (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

- Extremely tough and durable, PolyStar Black enclosures are used in both outdoor and indoor applications. They provide superior environmental protection for customer equipment. They are ideal for promotion of OEM products, and either blend in with their surroundings or command visual attention in applications where improved aesthetics is desired and includes requirements for black enclosures.
- Used to house electrical and electronic controls; instruments; and components
- Used in highly corrosive areas

- Provides protection against rain; sleet; snow; splashing water; hose-directed water; submersion; sun/UV and flame protection.

FEATURES

- Black Color provides excellent aesthetics and blends in to dark surroundings and equipment
- Latches and hinges do not penetrate enclosure
- Easy to remove lid
- High performance inserts
- integrated padlock hasp
- Optional 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	Black
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	Polycarbonate
Gasket Material	Poured In Place (PIP) Polyurethane Seamless
Country of Origin	USA

DIMENSIONS

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

STANDARDS

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