# **Now Available!**

# Safety Yellow Push Button Enclosures

High-visibility polycarbonate push button enclosures from Attabox meet EN/IEC 60947-5-5, EN/IEC 60204-1, and EN ISO 13850 requirements for emergency stop applications.





### **IDEAL FOR INDUSTRIAL AND COMMERCIAL E-STOP APPLICATIONS**

### SUPERIOR INDOOR AND OUTDOOR PROTECTION AGAINST:











RAIN, SLEET & SNOW

(FALLING DIRT)

SUN/UV

FLAMES

#### **APPLICATION:**

- Suitable for general purpose use in industrial and commercial indoor and outdoor environments in electrical push button and indicator light applications as an operator interface, housing for emergency-stop (E-stop) devices, and in compact portable control systems.
- Molded in a high-visibility yellow for use as a housing for start/stop buttons or an emergency stop button.

#### **BENEFITS:**

- High visibility yellow background ensures compliance with ISO standards and increases user safety especially in areas with low levels of lighting.
- Molded-in colors increase durability and eliminate damage to color from chipping or scraping and prevent need for frequent replacement.
- Captive polymer cover screws, lift-off cover and memory retaining seamless polyurethane gasket offers superior environmental protection and corrosion resistance.

# INNOVATIONS & FEATURES:

- → High-visibility yellow background for actuators
- → Molded in color will not chip or scrape away
- → 4 captive polymer cover screws, lift off cover
- → Memory retaining seamless polyurethane gasket
- Mounting wells located under the cover/outside the gasket area
- Shipped with removable clear mylar protective film affixed to yellow cover for added protection prior to installation
- → Four configurations: 1 hole 22mm diameter, 1 hole 30mm diameter, 2 holes 22mm diameter, 2 holes 30mm diameter
- → Polycarbonate material construction with molded-in yellow color cover and black color base
- → Soft edge design with minimal protrusions or exposed pocket areas to reduce collection of dust and debris
- Custom hole configurations and modifications are available upon request through our value-add Modright program. Please consult factory

#### **MATERIALS**

- → Cover and Base: Polycarbonate with UV inhibitors
- → Gasket: Polyurethane (Poured, seamless)
- → Cover Screws: Polycarbonate

# CERTIFICATIONS & RATINGS:

- → Operating Temperature Rating: -40°F to +248°F (-40°C to +120°C)
- → NEMA Type 1, 3, 4X, 6P, 12
- → EN/IEC 60947-5-5, EN/IEC 60204-1, and EN ISO 13850 Emergency Stop Requirements
- → UL94-5VA Flame Rating
- → Cover screw torque: 16 in.-lbs

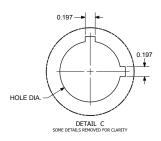
- → cULus Listed per file #E319779
- → IEC 60529: UL Listed per file #E362920 IP66, IP67, IP68
- → Outdoor UV Exposure (UL 746C) (f1) Rated
- → UL File E362920, IP66, IP67, IP68
- → UL's best rating, an "f1" per UL 746C (resin has passed tests for UV exposure and water immersion)

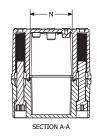


## **CATALOG NUMBERS AND DIMENSIONS:**

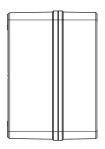
CATALOG NUMBER	HOLE CONFIG.	OVERALL H X W X D	INSIDE A X B X C	К	L	М	N	Р	HOLE DIA.	SHIP WEIGHT
YW-COPC1PB	1	4.34 x 3.16 x 2.79 (110 x 80 x 71)	3.92 x 2.74 x 2.51 (100 x 70 x 64)	3.62 (92)	2.44 (62)	2.85 (72)	1.66 (42)	N/A	1.20 (31)	2 lbs.
YW-COPC2PB	2	5.12 x 3.16 x 3.54 (130 x 80 x 90)	4.71 x 2.74 x 3.26 (120 x 70 x 83)	4.41 (112)	2.44 (62)	3.63 (92)	1.66 (42)	1.97 (50)	1.20 (31)	2 lbs.
YW-COPC1PB22	1	4.34 x 3.16 x 2.79 (110 x 80 x 71)	3.92 x 2.74 x 2.51 (100 x 70 x 64)	3.62 (92)	2.44 (62)	2.85 (72)	1.66 (42)	N/A	0.89 (23)	2 lbs.
YW-COPC2PB22	2	5.12 x 3.16 x 3.54 (130 x 80 x 90)	4.71 x 2.74 x 3.26 (120 x 70 x 83)	4.41 (112)	2.44 (62)	3.63 (92)	1.66 (42)	1.97 (50)	0.89 (23)	2 lbs.

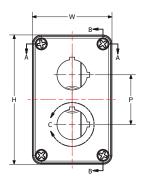
All measures are in inches, items in parentheses are in millimeters.

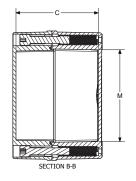


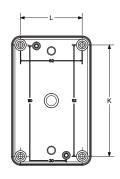


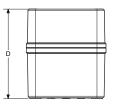


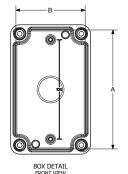












NOTES:

1. CATALOG DRAWING IS FOR REFERENCE ONLY
2. SEE ACTUAL PART DRAWING FOR SPECIFIC DESIGN
3. COVER OPTIONS:

-BLANK - NO HOLES
-1PB - (1) 30 mm DIA. HOLE
-2PB - (2) 30 mm DIA. HOLE
-1PB22 - (1) 22 mm DIA. HOLE
-2PB22 - (2) 22 mm DIA. HOLES