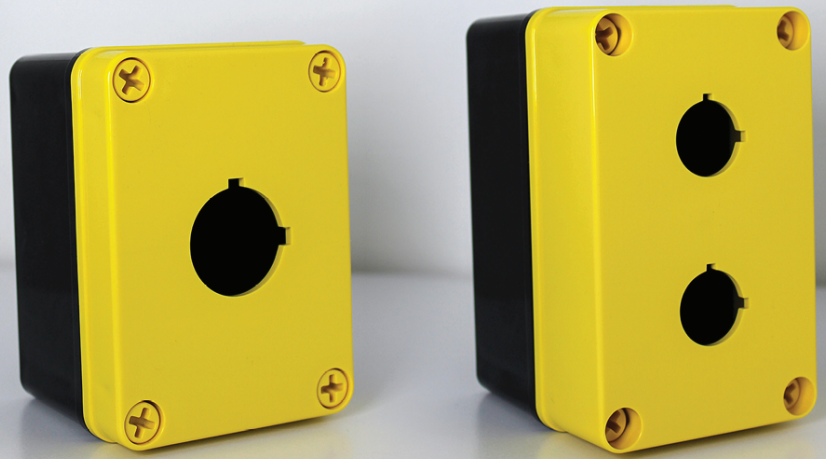## Now Available!

Safety Yellow PushButton Enclosures

High-visibility polycarbonate push button enclosures from Stahlin 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
- FOREIGN OBJECTS (FALLING DIRT)
- SUN/UV
- FLAMES
- SUBMERSION

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)
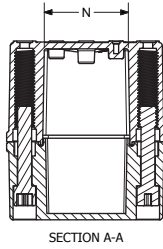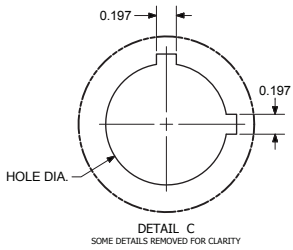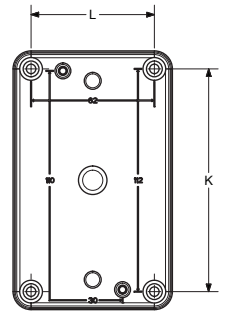
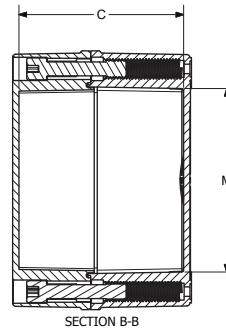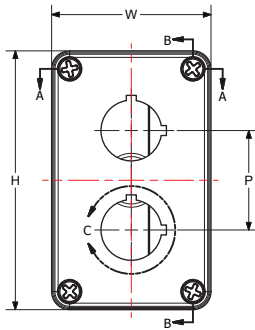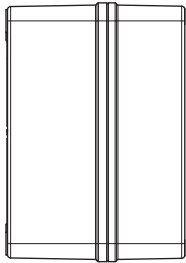**Email quotes@robroyenclosures.com to order • stahlin.com**

CATALOG NUMBERS AND DIMENSIONS:

CATALOG NUMBER	HOLE CONFIG.	OVERALL H X W X D	INSIDE A X B X C	K	L	M	N	P	HOLE DIA.	SHIP WEIGHT
YW-CFPC1PB	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-CFPC2PB	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-CFPC1PB22	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-CFPC2PB22	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.

0.197

0.197

HOLE DIA.

DETAIL C
SOME DETAILS REMOVED FOR CLARITY

N

SECTION A-A

Safety Yellow PushButton

W

B

A — A

H

P

C

B

D

C

SECTION B-B

M

L

K

A

B
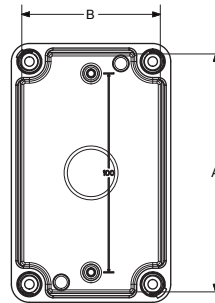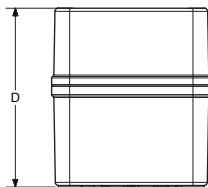
BOX DETAIL
FRONT VIEW

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. HOLES
   -1PB22 - (1) 22 mm DIA. HOLE
   -2PB22 - (2) 22 mm DIA. HOLES