



Polycarbonate 30mm; 22mm



CONFIGURATION

4 cover screws, lift off cover



CFPC Construction

Material (Box & Cover)	Polycarbonate with UV inhibitors
Gasket Material	Poured polyurethane seamless gasket
Cover Screw Material	Custom polycarbonate screw
Cover Screw Size	Custom screw size
Cover Screw Torque	16 in.-lbs
Enclosure Mounting	Mounting wells located under the cover/ outside the gasket area
Soft Edge Design	Rounded edges, minimal protrusions or exposed pocket areas for assembly of dust and debris
Color	Available standard in RAL 7541C

CFPC Modifications

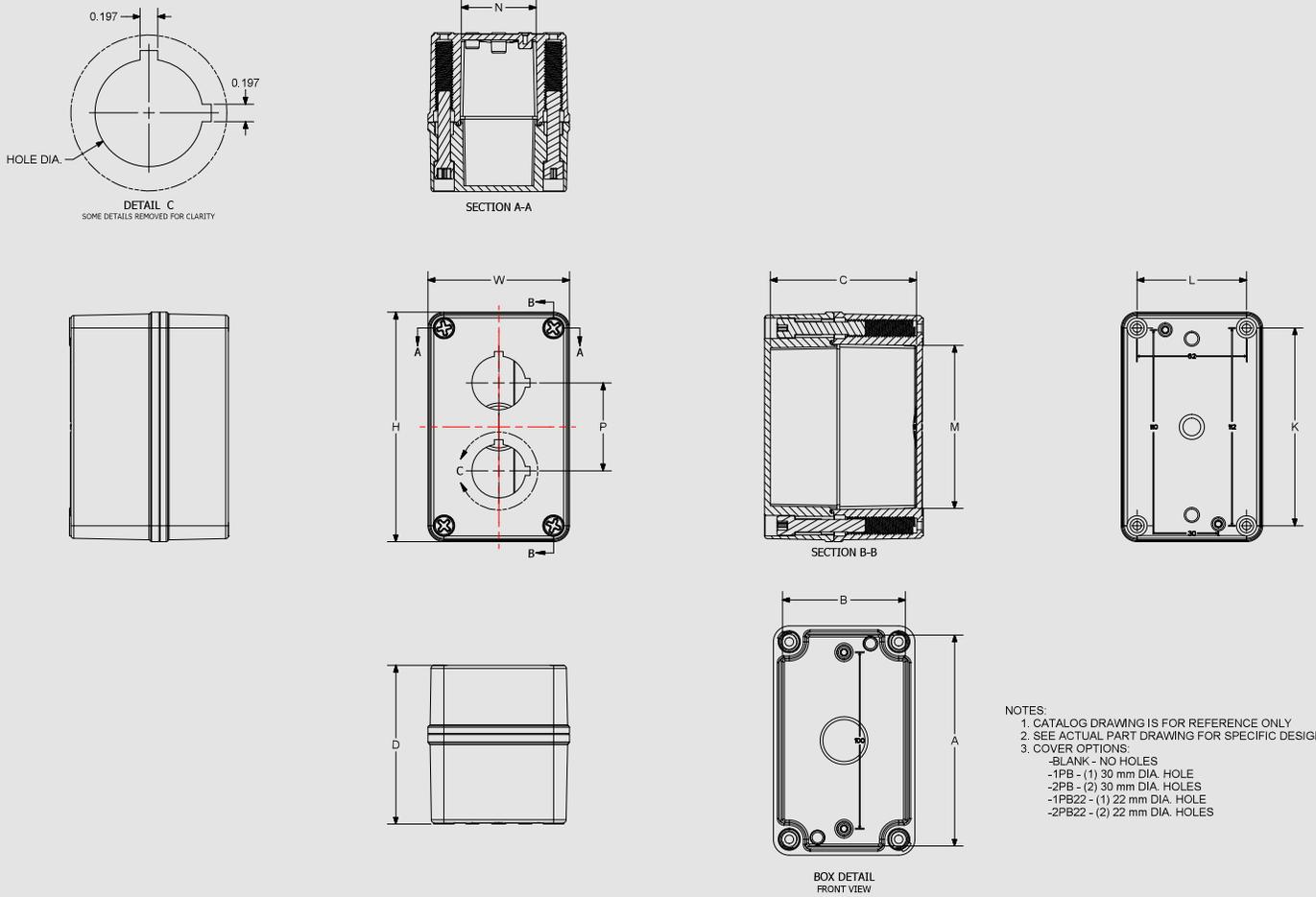
Custom Colors	pg. 21-22
Custom Painting	pg. 21-22
Silk Screening	pg. 21-22
Custom Cutouts/Holes	pg. 21-22

CFPC Industry Standards

NEMA 250, cULus Listed UL50, UL50e, UL508A	E319779 Type 1, 3R, 4X, 6P, 12
IEC 60529	UL File E362920 IP66, IP67, IP68
Temperature Range	(-40°F to +248°) (-40°C to +120°)
Flammability Rating	UL94-5VA
Chemical Resistance	Full chemical resistance charts listed in appendix
Outdoor Exposure UL 746C	(f1) Rated

CFPC Accessories

Accessory Kit (Screws)	pg. 191
All Other Accessories	pg. 184-194



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

SCREW SIZES & TORQUE VALUES

PRODUCT SIZES	BACK PANEL SCREW SIZE	BACK PANEL RECOMMENDED TORQUE	COVER SCREW SIZE	COVER SCREW RECOMMENDED TORQUE	RECOMMENDED MOUNTING FLANGE TORQUE
All Sizes – CFPC Series	N/A	N/A	Custom Screw	16-20 in-lbs	25 - 30 in-lbs

Pushbutton Series – Polycarbonate 30mm; 22mm

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
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.
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.
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.
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.