

Fiberglass Pushbutton Enclosures – Commander Series

30mm Multi-Hole Pushbutton



Construction

- Hot compression molded fiberglass reinforced thermoset polyester
- Poured polyurethane seamless gasket provides watertight, dust-tight environmental seal
- Recessed captive stainless steel screws
- 300 Series stainless steel used on all external hardware
- Integral mounting flange for easy mounting
- Optional mounting feet not available on this model
- Rounded edges, minimal protrusions or exposed pocket areas for accumulation of dust or debris
- Raised bosses with brass inserts accepting 10-32 screws for optional panel mounting
- Stainless steel beaded cover retention chain
- Metal grounding strap
- Submersible, non-corrosive environment
- Lift-off cover with four cover screws
- Non-conductive, impact-resistant, UV-resistant
- Temperature Range: -40°F to 250°F (-40°C to 120°C)
- Non-flame propagating
- Smooth surface, no color variations, swirls or color pockets, no voids
- Color: Gray

Listings

- UL/cUL File # E64358
- NEMA Ratings 1, 3R, 4X, 6P, and 12 [UL508A, UL50 and UL50e]
- CSA Std. C22.2 File # 1, 3R, 4X, 6P, and 12 per CSA File# LR069014
- IEC 60529 Ratings IP66, IP67, IP68 per UL file# E362920
- UL 1741 File # E333478
- Temperature Range (-76°F to +274°F) (-60°C to +134°C)
- Flammability Rating UL94-5V
 - Self-extinguishing
 - Non-halogenated
 - Non-flame propagating
- NFPA No. 101 Flame Spread Class A (1)
- Certifications cULus, CSA, IEC, REACH, RoHS
- Outdoor UV Exposure (UL 746C) (f1) Rated
- Plenum Space Rating (UL 2043) Yes



Shipping Schedule

Same day 1 - 5 days 1 - 7 days 1 - 15 days 1 - 20 days

Color indicates shipping lead time in business days.

30mm Fiberglass Multi-Hole Pushbutton Enclosures – Commander Series

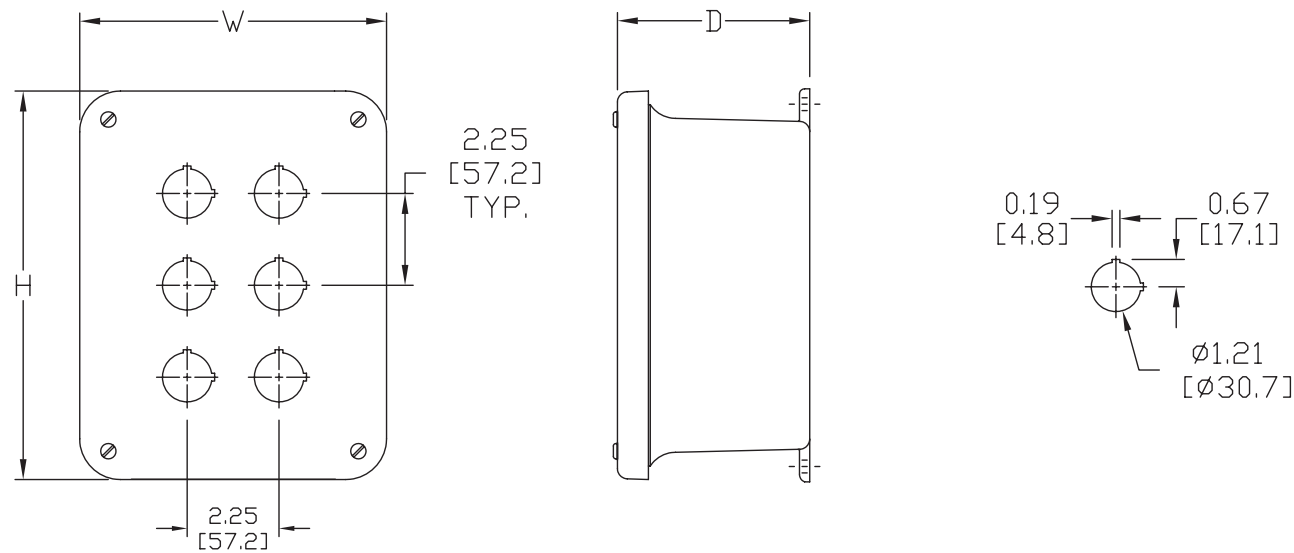
Part Number	Price	# Holes	Enclosure Overall Size HxWxD (inches)	Wt.(lb)	Carbon Steel Subpanel	Fiberglass Subpanel	Aluminum Subpanel
CO4PBW	\$94.00	4	7.50 x 7.50 x 4.75 [191 x 191 x 121]	2.75	BP66CS	—	BP66A
CO6PBW	\$104.00	6	9.62 x 7.50 x 4.74 [244 x 191 x 121]	3.5	BP86CS	BP86FG	BP86A
CO9PBW	\$132.00	9	11.62 x 9.41 x 4.25 [295 x 239 x 108]	5	BP108CS	BP108FG	BP108A

Notes: Subpanels must be ordered separately.
Dimensions in inches [millimeters].

Fiberglass Pushbutton Enclosures – Commander Series

30mm Multi-Hole Pushbutton

Dimensions



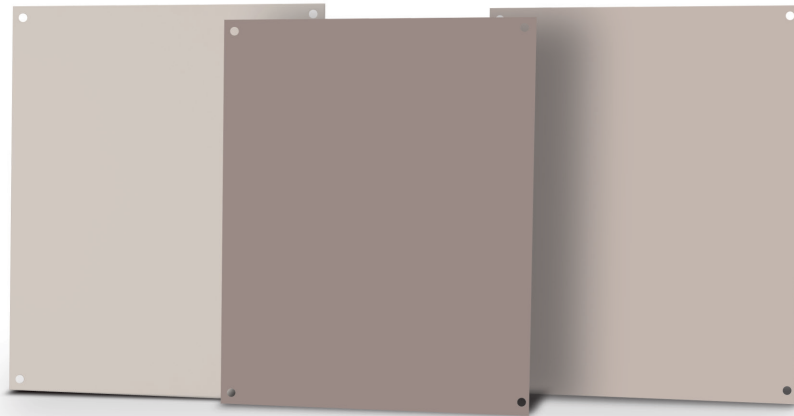
Mounting Foot Kit for Commander Series Enclosures



Shipping Schedule				
Same day	1 - 5 days	1 - 7 days	1 - 15 days	1 - 20 days
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Mounting Foot Kit for Commander Series Enclosures			
Part Number	Price	Description	Wt.
COMTGFTKIT	Retired	Mounting Foot Kit for Commander Series of Non-Metallic Enclosures	1 oz.

Subpanels for Freedom, MachoBox and Centurion Series Fiberglass Enclosures



Carbon steel subpanels

- Material: Carbon steel
- Finish: White polyester powder finish

Fiberglass subpanels

- Material: Fiberglass reinforced polyester (FRP)
- Color: Gray

Part Number	Price	Subpanel Size HxWxD	Enclosure Nominal Size HxW	Wt.(lb)
BP64CS	\$17.25	4.88 x 2.88 x 0.075 [124 x 73 x 1.9]	6 x 4	0.3
BP66CS	\$11.25	4.88 x 4.88 x 0.075 [124 x 124 x 1.9]	6 x 6	0.5
BP76CS	Retired	6.00 x 4.88 x 0.075 [152 x 124 x 1.9]	7 x 6	0.6
BP86CS	\$13.50	6.75 x 4.88 x 0.075 [152 x 124 x 1.9]	8 x 6	0.8
BP88CS	\$21.00	6.88 x 6.88 x 0.075 [175 x 175 x 1.9]	8 x 8	0.8
BP96CS	Retired	8.25 x 4.88 x 0.075 [175 x 124 x 1.9]	9 x 6	0.9
BP108CS	\$20.50	8.75 x 6.88 x 0.075 [225 x 175 x 1.9]	10 x 8	1.3
BP1210CS	\$25.00	10.88 x 8.75 x 0.075 [276 x 225 x 1.9]	12 x 10	2.1
BP1412CS	\$30.00	12.88 x 10.88 x 0.075 [327 x 276 x 1.9]	14 x 12	3.0
BP1614CS	\$39.00	14.88 x 12.88 x 0.075 [378 x 327 x 1.9]	16 x 14	4.1
BP1816CS	\$50.50	16.88 x 14.88 x 0.075 [429 x 378 x 1.9]	18 x 16	5.4
BPM2016CS	\$64.00	18.88 x 14.88 x 0.075 [479 x 378 x 1.9]	20 x 16	6.1
BPM2020CS	\$187.00	18.00 x 18.00 x 0.105 [457 x 457 x 2.7]	20 x 20	9.4
BPM2420CS	\$226.00	22.00 x 18.00 x 0.105 [558 x 457 x 2.7]	24 x 20	11
BPM2424CS	\$277.00	22.00 x 22.00 x 0.105 [558 x 558 x 2.7]	24 x 24	22

Note: Dimensions in inches [millimeters].

Part Number	Price	Subpanel Size HxWxD	Enclosure Nominal Size HxW	Wt.(lb)
BP64FG	Retired	4.88 x 2.88 x 0.13 [124 x 73 x 3.2]	6 x 4	0.1
BP66FG	Retired	4.88 x 4.88 x 0.13 [124 x 124 x 3.2]	6 x 6	0.2
BP86FG	\$20.25	6.88 x 4.88 x 0.13 [175 x 124 x 3.2]	8 x 6	0.3
BP88FG	Retired	6.88 x 6.88 x 0.13 [175 x 175 x 3.2]	8 x 8	0.3
BP108FG	\$27.00	8.88 x 6.88 x 0.13 [225 x 175 x 3.2]	10 x 8	0.5
BP1210FG	\$34.50	10.88 x 8.88 x 0.13 [276 x 225 x 3.2]	12 x 10	0.9
BP1412FG	\$43.50	12.88 x 10.88 x 0.13 [327 x 276 x 3.2]	14 x 12	1.0
BP1614FG	\$54.00	14.88 x 12.88 x 0.13 [378 x 327 x 3.2]	16 x 14	0.8
BP1816FG	\$59.00	16.88 x 14.88 x 0.13 [429 x 378 x 3.2]	18 x 16	2.0
BPM2016FG	Retired	18.88 x 14.88 x 0.13 [479 x 378 x 3.2]	20 x 16	2.2
BPM2020FG	Retired	18.00 x 18.00 x 0.13 [457 x 457 x 3.2]	20 x 20	2.3
BPM2420FG	Retired	22.00 x 18.00 x 0.13 [558 x 457 x 3.2]	24 x 20	2.8
BPM2424FG	Retired	22.00 x 22.00 x 0.13 [558 x 558 x 3.2]	24 x 24	3.5

Note: Dimensions in inches [millimeters].

Subpanels for Freedom, MachoBox and Centurion Series Fiberglass Enclosures

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Aluminum subpanels

- Material: 3003H14 aluminum
- Finish: Mill

Part Number	Price	Subpanel Size HxWxD	Enclosure Nominal Size HxW	Wt.(lb)
BP64A	\$11.00	4.88 x 2.88 x 0.081 [124 x 73 x 2.0]	6 x 4	0.1
BP66A	\$11.25	4.88 x 4.88 x 0.081 [124 x 124 x 2.0]	6 x 6	0.2
BP86A	\$13.50	6.88 x 4.88 x 0.081 [175 x 124 x 2.0]	8 x 6	0.3
BP108A	\$20.50	8.88 x 6.88 x 0.081 [225 x 175 x 2.0]	10 x 8	0.5
BP1010A	\$24.00	8.88 x 8.88 x 0.081 [225 x 225 x 2.0]	10 x 10	4.3
BP1210A	\$25.00	10.88 x 8.88 x 0.081 [276 x 225 x 2.0]	12 x 10	0.8
BP1412A	\$30.00	12.88 x 10.88 x 0.081 [327 x 276 x 2.0]	14 x 12	1.1
BP1614A	\$39.00	14.88 x 12.88 x 0.081 [378 x 327 x 2.0]	16 x 14	1.5
BP1816A	\$50.50	16.88 x 14.88 x 0.081 [429 x 378 x 2.0]	18 x 16	2.5
BPM2016A	\$64.00	18.88 x 14.88 x 0.081 [479 x 378 x 2.0]	20 x 16	2.4
BPM2020A	\$179.00	18.00 x 18.00 x 0.129 [457 x 457 x 3.3]	20 x 20	3.7
BPM2420A	\$216.00	22.00 x 18.00 x 0.129 [558 x 457 x 3.3]	24 x 20	4.5
BPM2424A	\$265.00	22.00 x 22.00 x 0.129 [558 x 558 x 3.3]	24 x 24	5.4
BPM3024A	\$313.00	27.00 x 21.00 x 0.129 [686 x 533 x 3.3]	30 x 24	7.0

Note: Dimensions in inches (millimeters).



Aluminum swing-out panel

- Swing-out panel with 8 swing-panel mounts
- Works with 30 x 24 in [762 x 610 mm] and 24 x 30 in [610 x 762 mm] MachoBox series enclosures

Part Number	Price	Panel Size HxWxD	Enclosure Nominal Size HxW	Wt.(lb)
M3024SPK	Retired	27.00 x 21.00 X 0.129 [686 X 533 X 3.3]	30 x 24	11

Dimensions

