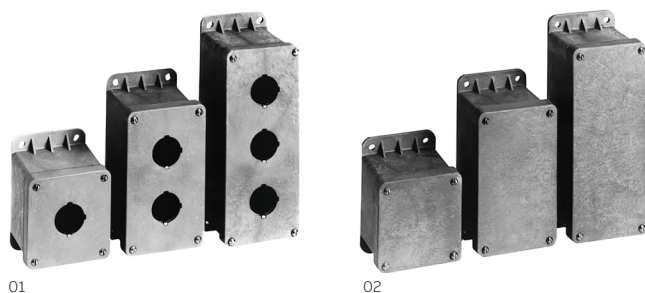


TECHNICAL DATA SHEET - INTERACTIVE PDF (category)

Push Button Enclosures, nonmetallic screw cover

1-2-3 hole openings and blank covers

Carlon®



01

02

Nonmetallic enclosures are designed to accommodate all industrial standard oil-tight pushbuttons, switches and pilot lights

Certifications / Standards:



[3-Part Specification:](#)
[Tools and Calculators](#)

01 Hole covers
02 Blank covers

Features:

- 1-2-3 Hole covers:
 - 30.5mm keyed pushbutton holes
 - Note: All circuit safe pushbutton enclosures are furnished with standard hole dimensions, $1\frac{7}{32}$ " diameter with key-ways at 12 o'clock and 3 o'clock
- Blank Cover:
 - Can be easily drilled with a standard hole saw for conduit entries and pushbuttons
- Integrally molded mounting flange
- Brass screw inserts
- Stainless screws (8-32 x $\frac{3}{8}$ ")
- High impact strength
- Chemical resistance
- High dielectric strength

Applications:

For industrial control applications

- Standard oil-tight pushbuttons, switches and pilot lights
- Conduit entries
- Junction boxes
- MRO and OEM

Conforms to:

- UL 50 for industrial controls
- Listed E108856

Material / Finishes:

- Glass filled nylon (base and cover)
- Brass screws
- Stainless steel screws

Temperature range:

- -40°C to 85°C (40°F to 185°F)

Table data:

- [1-2-3 hole covers](#)
- [Blank covers](#)

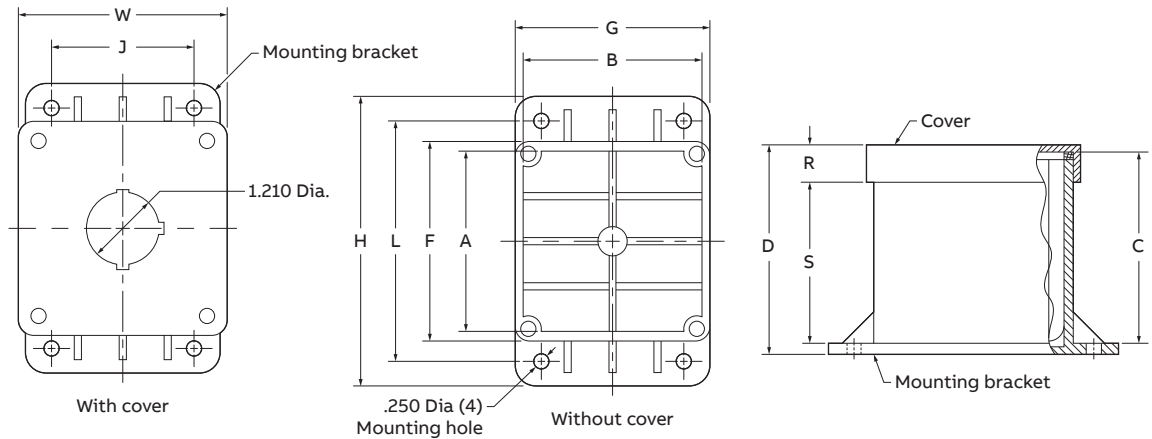
Enclosures, nonmetallic screw cover

1-2-3 hole openings covers

Product selection and dimensions - Inches

Part no.	Cover style	Inside box size A x B x C	Mounting L x J	Overall outside H x W x D	F	G	R	S
CP100N	One hole opening	3.13 x 2.81 x 3	4 x 2.38	4.88 x 3.50 x 3.38	3.38	3.25	0.63	2.5
CP200N	Two hole openings	5.38 x 2.81 x 3	6.25 x 2.38	7.13 x 3.50 x 3.38	5.63	3.25	0.63	2.5
CP300N	Three hole openings	7.38 x 2.81 x 3	8.50 x 2.38	9.38 x 3.50 x 3.38	7.88	3.25	0.63	2.5

Note: Product must be installed in accordance with applicable national and local electrical codes.



Enclosures, nonmetallic screw cover

Blank covers

Product selection and dimensions - Inches

Part no.	Cover style	Inside box size A x B x C	Mounting L x J	Overall outside H x W x D	F	G	R	S
CP100NB	Blank	3.13 x 2.81 x 3	4 x 2.38	4.88 x 3.50 x 3.38	3.38	3.25	0.63	2.5
CP200NB	Blank	5.38 x 2.81 x 3	6.25 x 2.38	7.13 x 3.50 x 3.38	5.63	3.25	0.63	2.5
CP300NB	Blank	7.38 x 2.81 x 3	8.50 x 2.38	9.38 x 3.50 x 3.38	7.88	3.25	0.63	2.5

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