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Carlon®
Carlon CJB159
Enclosures
and Junction
Boxes

Carlon CJB159 Enclosures and Junction Boxes Installation Guide

Contents

Carlon®

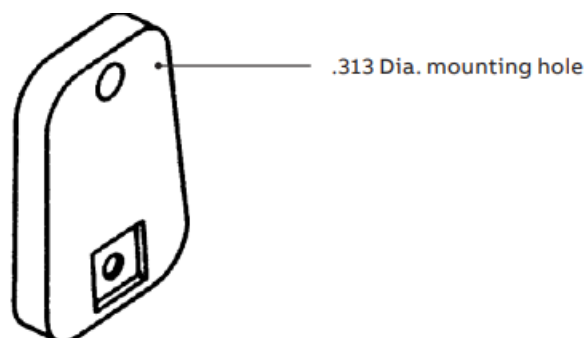Carlon CJB159 Enclosures and Junction Boxes

Specifications

- **Cat. No.:** CJB159
- **Mounting Hole Diameter:** 0.313 inches
- **Material:** Stainless Steel

FAQ

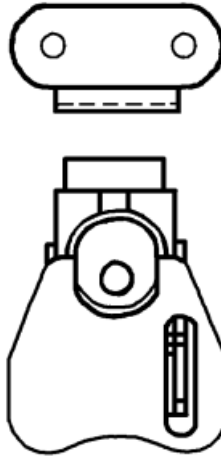**Q: Are the back panels included with the Circuit Safe NEMA enclosures?**

A: No, the back panels must be ordered separately as they are not shipped with the enclosures.

Mounting feet

.313 Dia. mounting hole

Cat. No.	Std. Ctn.	Std. Wt. (lbs.)
CJB159*	As required	.04

*CJB159 non-metallic mounting feet provide $1/4''$ standoff and may be used to mount enclosures in horizontal or vertical mode. They are shipped with all Circuit Safe® JIC enclosures. No screws are provided when mounting feet are ordered separately.
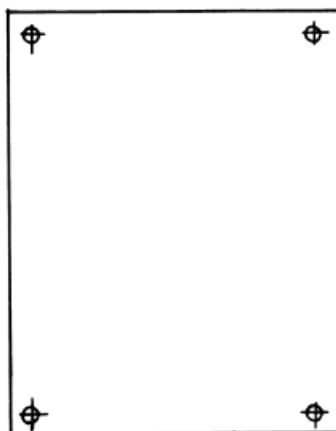
JIC latch kit

Cat. No.	Std. Ctn.	Std. Wt. (lbs.)
CJTL*	As required	.04

Stainless steel. Kit includes latch and keeper.

* Factory installed. Consult customer service for price and delivery. Not UL Listed.

JIC installation kit

Cat. No.	Std. Ctn.	Std. Wt. (lbs.)
CH208*	1 Kit	.25

*Installation kit is included as standard equipment with all JIC enclosures. Information listed here for purposes of additional purchase only. Kit

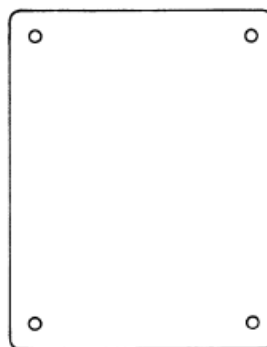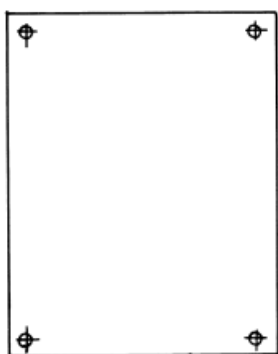includes four mounting feet, eight hinge caps and eight screws.

Steel back panels
Steel back panels are white-painted 14-gauge steel.

Cat. No.	Thickness	Size (in.)	Std. Ctn.	Std. Wt. (lbs.)
JP64	14 gauge	4.88 x 2.88	1	.6
JP66	14 gauge	4.88 x 4.88	1	1.0
JP86	14 gauge	6.75 x 4.88	1	1.0
JP88	14 gauge	6.75 x 6.88	1	1.2
JP108	14 gauge	8.75 x 6.88	1	1.5
JP1010	14 gauge	8.75 x 8.88	1	2.3
JP1210	14 gauge	10.75 x 8.88	1	2.7
JP1212	14 gauge	10.75 x 10.88	1	3.5
JP1412	14 gauge	12.75 x 10.88	1	3.8
JP1614	14 gauge	14.75 x 12.88	1	4.7

Medium NEMA back panels

Cat. No.	Size (in.)	Std. Ctn.	Std. Wt. (lbs.)
NP2016 / NP2016P	17 x 13	1	7.0/6.125
NP2420 / NP2420P	21 x 17	1	10.4/4.71
NP3024 / NP3024P	27 x 21	1	18.0/9.781

*Circuit Safe NEMA enclosures are not shipped with back panels, which must be ordered separately.

All accessories can be factory installed.

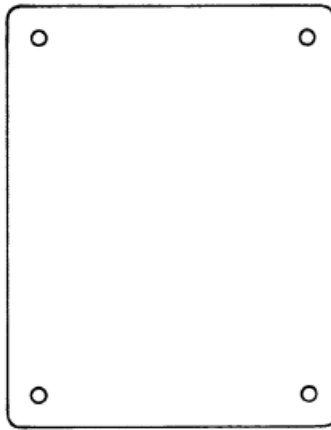Consult customer service for price and delivery.

Circuit Safe NEMA enclosures are not shipped with back panels, which must be ordered separately.
All accessories can be factory installed.
Consult customer service for price and delivery.
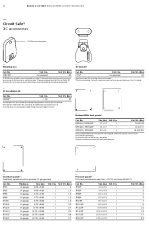
PVC back panels
PVC back panels are made from 1⁄4″ PVC and meet UL94V-O.

Cat. No.	Size (in.)	Std. Ctn.	Std. Wt. (lbs.)
JP64P	4 $^7\!/8$ x 2 $^7\!/8$	1	.3
JP66P	4 $^7\!/8$ x 4 $^7\!/8$	1	.3
JP86P	6 $^3\!/4$ x 4 $^7\!/8$	1	.4
JP88P	6 $^3\!/4$ x 6 $^7\!/8$	1	.5
JP108P	8 $^3\!/4$ x 6 $^7\!/8$	1	.7
JP1010P	8 $^3\!/4$ x 8 $^7\!/8$	1	.9
JP1210P	10 $^3\!/4$ x 8 $^7\!/8$	1	1.2
JP1212P	10 $^3\!/4$ x 10 $^7\!/8$	1	1.5
JP1412P	12 $^3\!/4$ x 10 $^7\!/8$	1	1.7
JP1614P	14 $^3\!/4$ x 12 $^7\!/8$	1	2.3

Documents / Resources

Carlon CJB159 Enclosures and Junction Boxes [pdf] Installation Guide
JP64, JP66, JP86, JP88, JP108, JP1010, JP1210, JP1212, JP1412, JP1614, CJB159 Enclosures and Junction Boxes, CJB159, Enclosures and Junction Boxes, Junction Boxes

References

- **User Manual**