Junction Boxes

Seals Electrical Connections from Moisture and Other Elements

These junction boxes provide a convenient location to connect all wiring required for a typical pumping station, on-site system or other electrical installation.

FEATURES

- NEMA 4X enclosure rated for outdoor use
- External mounting feet included
- UL Listed and CSA Certified Hub for incoming power/control wires through conduit

  1" hub available

  1.5" standard with simplex version

  2" standard with duplex version
- UL Listed, CSA Certified cable connectors provide strain relief and a liquid tight seal (RCC8, RCC12, RCC16, UFCC8, UFCC12)

OPTIONS

- 1/2" (1.27 cm), 3/4" (1.90 cm) or 1" (2.54 cm) UL Listed, CSA Certified round cable liquid-tight strain relief connectors (installed).
- 1/2" (1.27 cm) or 3/4" (1.90 cm) UL Listed, CSA Certified flat UF cable liquid-tight strain relief connectors (installed).
- 1" (2.54 cm), 1 1/2" (3.81 cm), or 2" (5.08 cm) terminal adapter hub (installed).

JUNCTION BOXES

Part #	Description	Ship Weight
1067470	JB444 (No Connectors or Hub Installed)	2 lbs.
1067471	JB444-1.5H-3R8 Simplex	3 lbs.
1067472	JB444-1.5H-4R8 Simplex	3 lbs.
1067473	JB664 (No Connectors or Hub Installed)	3 lbs.
1067474	JB664-1.5H-4R8 Simplex (Small HP Pump)	4 lbs.
1067475	JB664-2H-5R8 Duplex (Small HP Pump)	4 lbs.
1067476	JB664-1.5H-3R8-1R12 Simplex (Large HP Pump)	4 lbs.
1067477	JB664-2H-3R8-2R12 Duplex (Large HP Pump)	5 lbs.
1067478	JB884 (No Connectors or Hub Installed)	5 lbs.

NOTE: Descriptions grouped by enclosure size. All enclosure dimensions are in inches. Number before R8 or R12 equals the number of connectors of that size installed. 444 = 4 x 4 x 4, 664 = 6 x 6 x 4, 884 = 8 x 8 x 4.
1.5H = 1 1/2" HUB, 2H = 2" HUB. R8 = RCC8, R12 = RCC12.
Small HP pump = Pump cable 18/2 to 14/3 gauge.
Large HP pump = Pump cable 14/4 to 10/3 gauge.

SEE PRICE BOOK FOR LIST PRICE.

SPECIFICATIONS

LID AND BOX: UL Listed and CSA Certified made from high impact, corrosion resistant, weatherproof thermoplastic

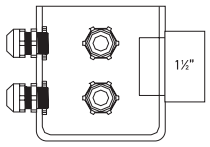
GASKET: flexible PVC or neoprene

SCREWS: brass or stainless steel

INTERNAL VOLUME:
- 4" x 4" x 4" is 50.65 cubic inches (830 cubic cm)
- 6" x 6" x 4" is 125 cubic inches (2048 cubic cm)
- 8" x 8" x 4" is 261.14 cubic inches (4280 cubic cm)

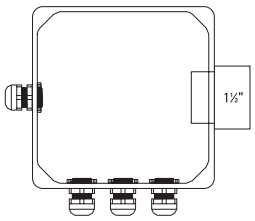
EXTERNAL ENCLOSURE SIZE:
- 4 x 4 x 4 inches (10.16 x 10.16 x 10.16 cm)
- 6 x 6 x 4 inches (15.24 x 15.24 x 10.16 cm)
- 8 x 8 x 4 inches (20.32 x 20.32 x 10.16 cm)

4 x 4 x 4 Simplex
PN 1067472
Model: JB444-1.5H-4R8



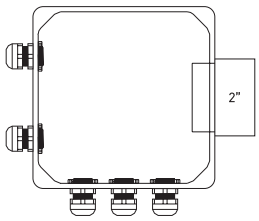
SIDE VIEW

6 x 6 x 4 Simplex
PN 1067472
Model: JB664-1.5H-4R8



TOP VIEW

6 x 6 x 4 Duplex
PN 1067475
Model: JB664-2H-5R8



TOP VIEW

CSI Controls
Powered by SJE

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California Prop 65 requires the following: ⚠ WARNING Cancer and Reproductive Harm - www.P65Warnings.ca.gov

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