

SPIDERBOX™ Junction Boxes with Glue-in Hub

Product Data Sheet

Engineered Products Company's new SPIDERBOX Junction Boxes with Glue-in Hub is specifically engineered to eliminate the .75" and .5" male terminal adapter and facilitate faster installation times when connecting schedule 40 PVC conduit to the junction box. The contractor saves time and lowers the overall installation cost.

This junction box is applicable for use with all EPCO ProSeries™ and ProSeries Junior LED Utility Luminaires and EPCO's traditional 15000 Series Utility Light Fixtures.

Features and Benefits

- 12-Cubic Inch capacity.
- Four (4) Glue-in Hubs — two (2) open and two (2) closed.
- Eliminates using a 3/4" (.75") or 1/2" (.5") male terminal adapter.
- Faster Installation saves time and money.
- Recommended for use with 3/4" or 1/2" schedule 40 PVC conduit.
- Construction — UL 94 - 5VA Thermoplastic, the industry standard plastic material.
- Suitable for use in dry, damp, or wet locations.
- Rated for up to 122°F (50°C).



3/4" Glue-In Hub Junction Box
(P/N: 15248)



1/2" Glue-In Hub Junction Box
(P/N: 15245)

3/4" Glue-In Hub Junction Box
(P/N: 15248-ADAPTER)



BEFORE — OLD WAY

3/4" (.75") Male Terminal Adapter
3/4" (.75") Schedule 40 Plain Pipe

Part Number 15247: SPIDERBOX 12 Cubic Inch Junction Box with four (4) 3/4" Knockouts requires a 3/4" Male Terminal Adapter.

AFTER — NEW WAY

Glue-in Hubs (4)
3/4" (.75") Schedule 40 Plain Pipe

Part Number 15248: SPIDERBOX 12 Cubic Inch Junction Box with four (4) 3/4" Glue-in Hubs and two (2) Knockouts

USE THIS JUNCTION BOX WITH THE FOLLOWING EPCO LUMINAIRES



Utility Luminaire with Standard Glass Globe
(P/N: 15050)



ProSeries Junior LED Utility Lamp Upgrade
(P/N: 15981)



ProSeries LED Utility Luminaire Upgrade
(P/N: 15973)

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SPIDERBOX JUNCTION BOXES WITH GLUE-IN HUB: SPECIFICATIONS

- **Volume:** 12 Cubic Inches
- **Ports:** 4 — 2 Open, 2 Closed
- **Port Size:** 3/4" or 1/2" Trade Size
- **Conduit:** 3/4" or 1/2" PVC
- **Box Mounting:** #8 Screws
- **Cover/Fixture Mounting:** #8 x 3/4" Screws
- **Material:** UL 94 — VA Thermoplastic
- **Safety:** cETLus Listed to UL 5A
- **Applications:** Dry, Damp, Wet
- **Operating Temperature:** -4°F (20°C) to 122°F (50°C)
- **Warranty:** 1 year
- **Packaging:** 24 per Carton (Bulk)
- **Weight:** 0.4 Lbs.

SPIDERBOX JUNCTION BOX WITH GLUE-IN HUB: PART NUMBERS

Catalog Number	UPC Number	Description	Order Unit	Unit Qty	Unit Pkg	Units/Case	TL Case Qty	Min Order Qty	MM Req	Ship Wt (Lbs)
SPIDERBOX Junction Boxes with Glue-in Hub										
15245	15245	12 Cubic Inch, 1/2", Two (2) Open Hubs and Two (2) Knockout Hubs	EA	1	BX	24	24	24	Yes	6
15248	15248	12 Cubic Inch, 3/4", Two (2) Open Hubs and Two (2) Knockout Hubs	EA	1	BX	24	24	24	Yes	6
15248-ADAPTER	15590	12 Cubic Inch, 3/4", Two (2) Open Hubs and Two (2) Knockout Hubs with pre-assembled Lamp Adapter Ring and Silicone Gasket	EA	1	BX	24	24	24	Yes	9
Luminaires										
15050	15050	Utility Luminaire, Standard Glass Globe	EA	1	BX	12	12	12	Yes	20
15981	15981	ProSeries Junior LED Utility Luminaire Upgrade	EA	1	BX	12	12	1	No	1
15981B	15984	ProSeries Junior LED Utility Luminaire Upgrade (BULK)	EA	1	BN	12	12	12	Yes	13
15924	15924	ProSeries LED Utility Luminaire	EA	1	BX	12	12	1	No	2
15973	15973	ProSeries LED Utility Luminaire Upgrade	EA	1	BX	12	12	1	No	1
15973-AM	16075	ProSeries LED Utility Luminaire Upgrade (Amber Lens)	EA	1	BX	12	12	1	No	1
15973-BL	16078	ProSeries LED Utility Luminaire Upgrade (Blue Lens)	EA	1	BX	12	12	1	No	1
15973-GN	16077	ProSeries LED Utility Luminaire Upgrade (Green Lens)	EA	1	BX	12	12	1	No	1
15973-RD	16076	ProSeries LED Utility Luminaire Upgrade (Red Lens)	EA	1	BX	12	12	1	No	1
Junction Box Cover										
15905	15905	Round Junction Box Cover and Neoprene Gasket	EA	1	BX	12	12	12	Yes	2

UNITS OF MEASURE KEY

Order Unit: The Unit to be ordered; Order Qty: Number of pieces in each Unit; Unit Pkg: Packaging types - BG (Bag), BX (Box), BRL (Barrel); Units/Case: Unit packages contained in the Case; TL Case Qty: The total number of items in each Master Case; Min Order Qty: The smallest Unit that can be ordered; MM Req: Must order multiples of the Unit in the stated quantities; Ship Wt (Lbs): Total weight of the units per Carton

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