

EPJ-7-3-4

Explosion Proof Junction Box - 3/4-inch Hubs - 7 Openings

Product ID: 146878



Image: EPJ-7-3-4

Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

EPJ-7 Explosion Proof Junction Box - 3/4-inch Hubs - 7 Openings

Unit Type: Explosion Proof Junction Box

External Dimensions: 4-5/8"L x 4-5/8"W x 3-1/2"H

Weight: 78 Lbs

Cover Openings: 3-1/8"

Internal Volume: 29 cu. in.

Hub Sizes: 3/4"

Hub Qty: 7 (4 Close-up Plugs Supplied)

Hub Locations: (1) North, (2) West, (1) South, (2) East, (1) Back

Material/Finish: Copper-free Aluminum w/ Powder Coating

Shipping Dimensions: 30 x 20 x 20

Ratings/Approvals

Class I, Div. 1 & 2, Groups C,D

Class II, Div. 1 & 2, Groups E,F,G

Class III

Special Orders- Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

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Fax: 1-903-765-7664

E-mail: sales@larsonelectronics.com

Made in the USA

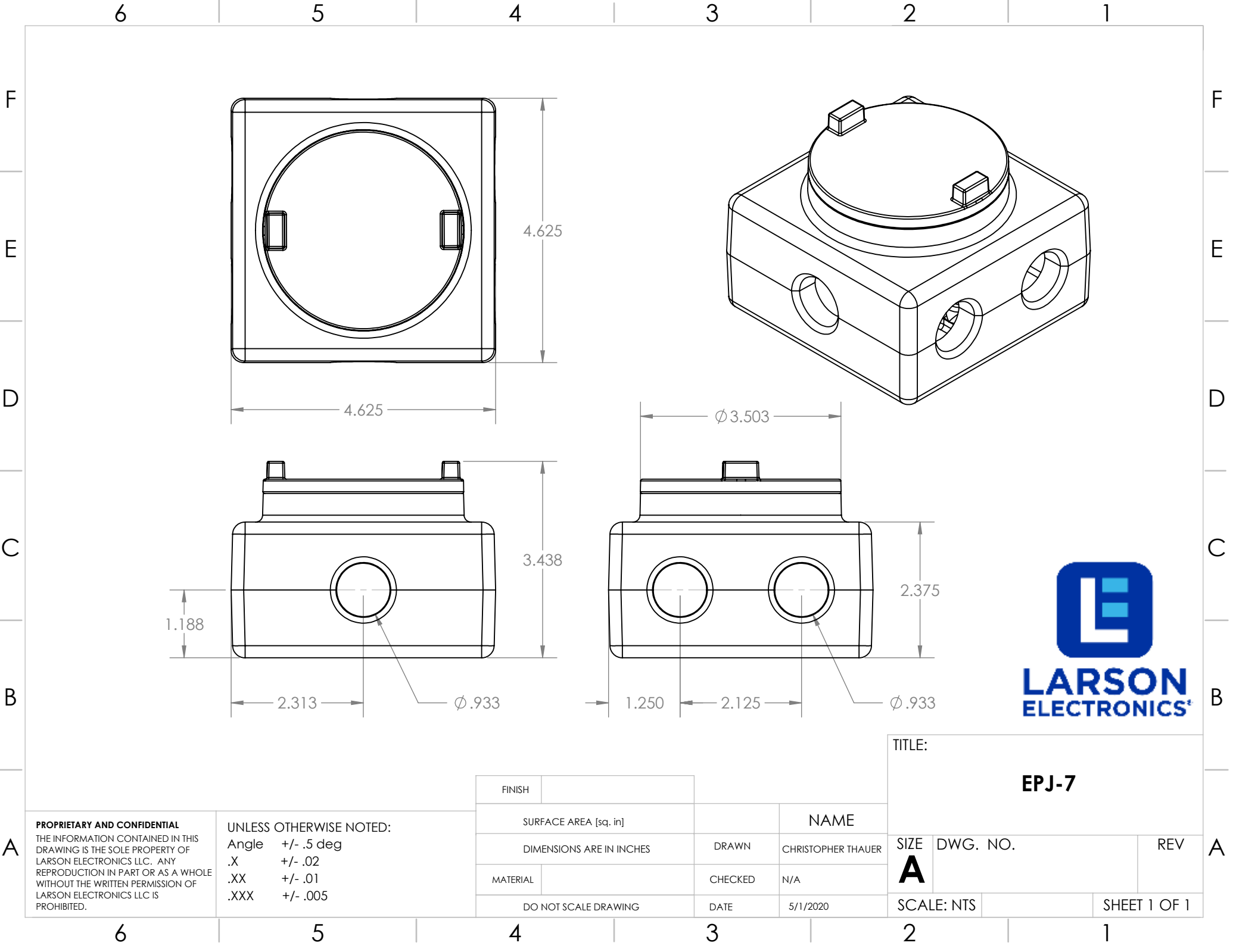
The Larson Electronics EPJ-7 Explosion Proof Junction Box provides operators with a Class I, Division 1 and 2 (Groups C, D); Class II, Division 1 and 2 (Groups E, F, G); and Class III compact enclosure with multiple hub configurations. A total of 7 openings with each hub measuring 3/4" can be found on this unit. This explosion proof junction box is suitable for branch conduits in applicable hazardous locations. Cast-in brackets on the cover are available for use with breaker-bar tools.

PLEASE NOTE: ANY FREE SHIPPING OFFERS DO NOT APPLY TO EXPLOSION PROOF ENCLOSURES



The EPJ-7 Explosion Proof Junction Box is made of copper-free aluminum, reinforced with an electrostatically applied powder coating. It features 3/4" hub sizes with 7 openings (two on the top and bottom, one on each of the two sides and one in the back). A total of 4 close-up plugs and a blank cover is supplied with the component. This explosion proof junction box comes with an extra wide 3-1/8" diameter access cover to provide easy access to the wiring chamber.

At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.



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UNLESS OTHERWISE NOTED:
Angle +/- .5 deg
.X +/- .02
.XX +/- .01
.XXX +/- .005

FINISH			
SURFACE AREA [sq. in]			NAME
DIMENSIONS ARE IN INCHES		DRAWN	CHRISTOPHER THAUER
MATERIAL		CHECKED	N/A
DO NOT SCALE DRAWING		DATE	5/1/2020

TITLE: EPJ-7			
SIZE A	DWG. NO.	REV	
SCALE: NTS		SHEET 1 OF 1	







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Material Safety Data Sheet

To Whom It May Concern,

The Larson Electronics LLC EPJ industrial line of junction boxes for hazardous locations are considered “ARTICLES” under 29 CFR 1910-1200, the OSHA Hazard Communication Standard, and do not require a Material Safety Data Sheet (MSDS). This document does not expire.

Articles are specifically exempt from the regulations of this standard. OSHA defines an article as follows:

1910-1200(c) – Article means a manufactured item other than a fluid or particle:

- i. Which is formed to a specific shape or design during manufacture;
- ii. Which has end use function(s) dependent in whole or in part upon its shape or design during end use; and
- iii. Which under normal conditions does not release more than very small quantities.

Regards,

Ray Smith
Larson Electronics, LLC.



Frequently Asked Questions (FAQ)

There are no Faqs