

EPCS-ESTP-RT-DPST-MIN.30

Explosion Proof Timer Switch w/ E-stop - Class I, II, III - 30-Min Timer, DPST Switch - 120-277V

Product ID: 224339



Image: EPCS-ESTP-RT-DPST-MIN.30

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.

EPCS-ESTP-RT-DPST-MIN.30 Explosion Proof Timer Switch w/ E-stop

Listing: United States, Canada

Unit Type: Explosion Proof Combination Timer w/ Pushbutton

Dimensions: 13.18" x 3.5" x 3.06"

Weight: 16 lbs

Voltage: 120-277V AC

Timer Configuration: DPST

Timer Minutes: 30 Minutes

E-stop Position: 1 Circuit Universal

E-stop Contacts: NO or NC

Amps: -

Ambient Operating Temp: -20°C to +40°C

Materials: Copper-free Aluminum

Mounting: Surface, Walls or Conduit - (4) Openings

Configuration: Dead End or Feed Thru

Hub Qty: (1) Dead End or (2) Feed Thru

Hub Size Options: 3/4" NPT or 1/2" NPT

Ratings/Approvals

Class I, Division 1&2 Groups C, D

Class II, Division 1 Groups E,F,G

Class II Division 2 Groups F,G

Class III

NEMA 3,7(BCD),9(EFG)

Special Orders - Special Requirements

Contact us for special requirements

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Made in Texas

The Larson Electronics EPCS-ESTP-RT-DPST-MIN.30 Explosion Proof Timer Switch w/ E-stop provides timed controls for equipment in combustible work sites and locations. Equipped with an explosion proof emergency push button, the 30-minute timer can be

configured using a DPST switch. Constructed of copper-free aluminum, the device is NEMA-rated for durability in rugged environments.

The EPCS-ESTP-RT-DPST-MIN.30 offers robust timing control of equipment in flammable work facilities. Equipped with an emergency-stop feature, this unit contains a dual pole single throw switch, which allows operators to set the timer to 30 minutes. The explosion proof emergency-stop push button comes in a switch configuration of normally open or normally closed. Engaging the push button allows operators to disrupt the timer.

This unit is constructed of copper-free cast aluminum for superior performance and durability. This NEMA-rated combination timer is suitable for use in Class I, Division 1 & 2; Class II, Division 1 & 2 and Class III rated environments.

Hubs: This explosion proof unit is available with either 1/2" or 3/4" NPT tapped hubs. The conduit openings are provided on the top and bottom of the unit in feed through versions, while dead-end versions have a single conduit hub, providing easy and secure connection to main power line supplies.

Mounting: Four external openings at every corner of the device provide simple and secure mounting to walls and flat surfaces.

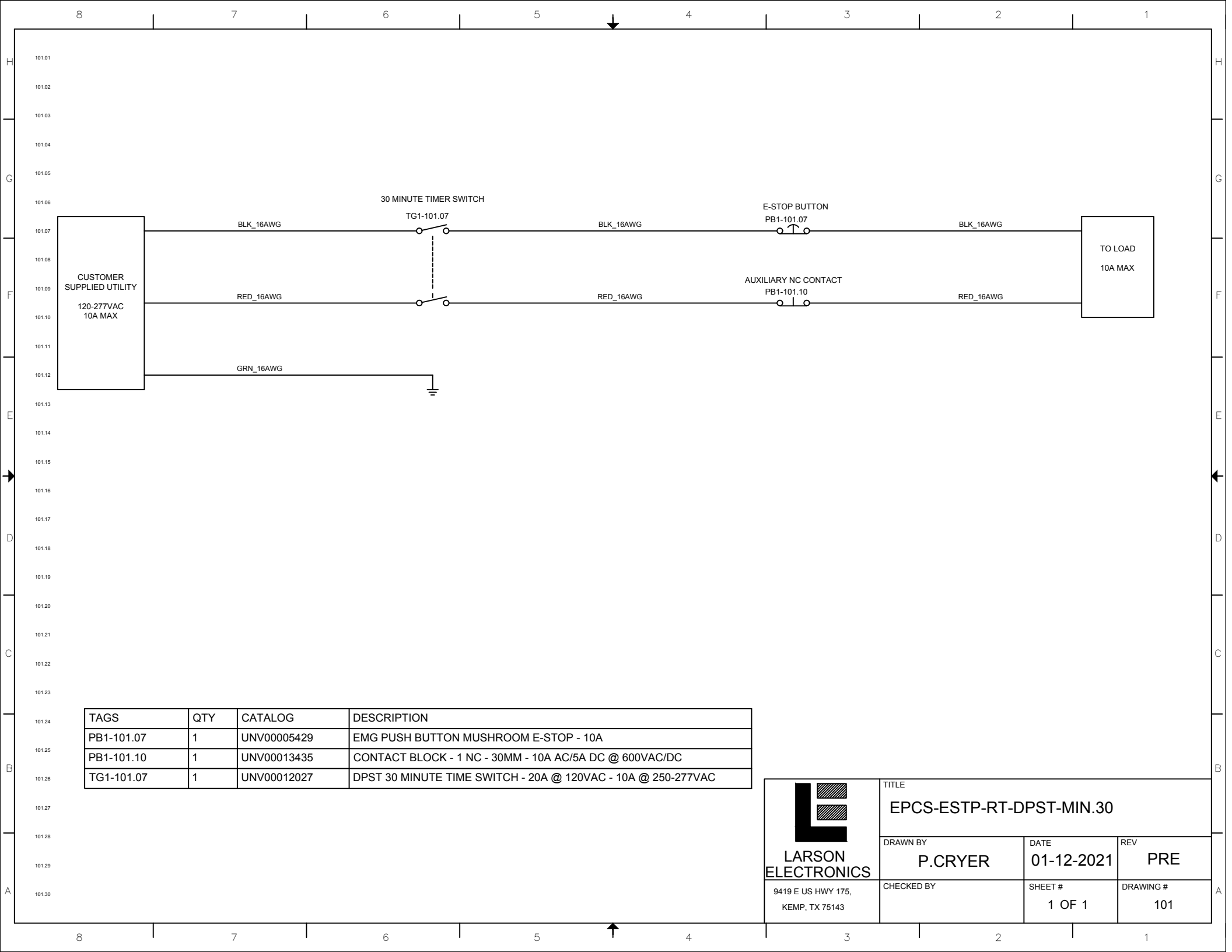
Suggested Applications: manufacturing, industrial, warehouses, labs and locations where combustible substances are present.

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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	REV	DESCRIPTION						DATE
	A	PRELIMINARY DESIGN						1-13-2020
EPCS-ESTP-RT-DPST-MIN.30 								
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EPCS-ESTP-RT-DPST-MIN.30

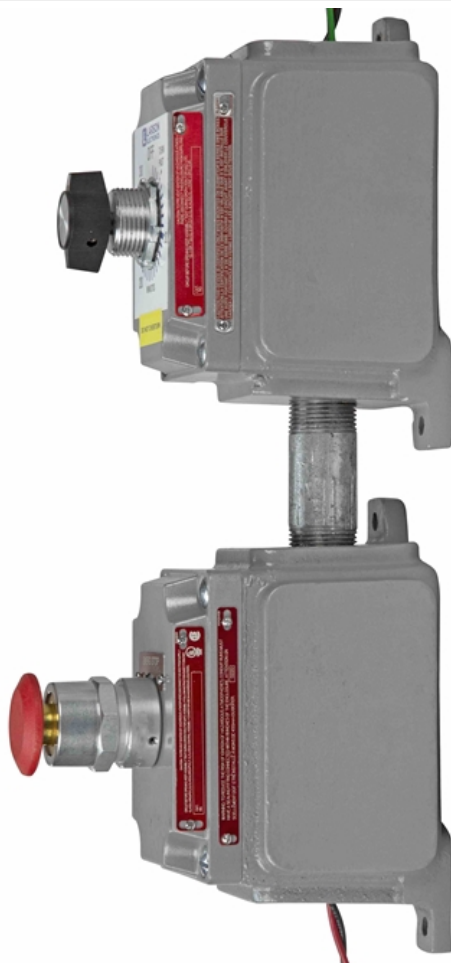


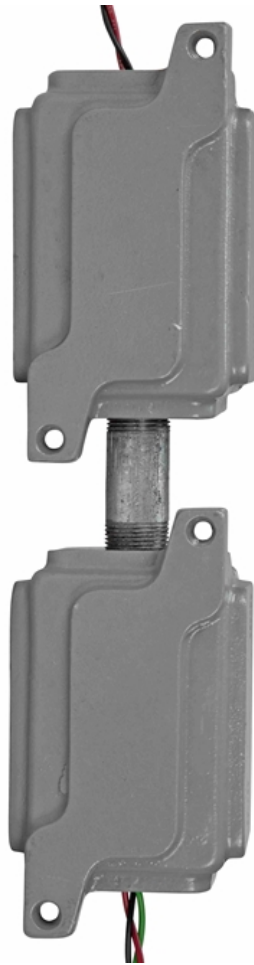


TAGS	QTY	CATALOG	DESCRIPTION
PB1-101.07	1	UNV00005429	EMG PUSH BUTTON MUSHROOM E-STOP - 10A
PB1-101.10	1	UNV00013435	CONTACT BLOCK - 1 NC - 30MM - 10A AC/5A DC @ 600VAC/DC
TG1-101.07	1	UNV00012027	DPST 30 MINUTE TIME SWITCH - 20A @ 120VAC - 10A @ 250-277VAC

 LARSON ELECTRONICS 9419 E US HWY 175, KEMP, TX 75143	TITLE EPCS-ESTP-RT-DPST-MIN.30		
	DRAWN BY P.CRYER	DATE 01-12-2021	REV PRE
	CHECKED BY	SHEET # 1 OF 1	DRAWING # 101











Frequently Asked Questions (FAQ)

There are no Faqs