Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.498.3364

EPP-30A.480V-20HP-50FT-BCE

480V Explosion Proof Fixture/Extension Cord Plug - 30 Amp Rated - 20HP - 50ft SOOW w/ Blunt Cut End

Product ID: 105120



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.

EPP-30A.480V-20HP-50FT-BCE Explosion Proof Plug
Amp Rating: 30
Dimensions: 7.75"-L x 3.07"-OD
Configuration: 3-Pole 4-Wire
Seals: Neoprene Plug Wire Bushing
Wiring: 50` 12/4 SOOW - Blunt Cut End
Plug Style: Pin and Sleeve
Protection: Delayed Reaction Twist Lock Activation

Certifications - Compliance
Class 1, Div 1 & 2 Groups C,D

Special Orders- Requirements
Contact us for special requirements
Toll Free: 1-800-369-6671
Intl: 1-214-616-6180
Fax: 1-903-498-3364
E-mail: sales@larsonelectronics.com

Larson Electronics EPP-30A.480V-20HP-50FT-BCE Delayed Reaction Explosion Proof Pin and Sleeve Plug with 8ft SOOW Cable and Blunt Cut End

The EPP-30A.480V-20HP-50FT-BCE explosion proof plug is rated at 30 amps and is compatible with our EPO-30A.480V explosion proof 20 amp outlet. This pin and sleeve male plug must be mated to an explosion proof pin and sleeve style 480V outlet. This plug is designed to lock into compatible twist lock receptacles by twisting the plug body until an audible click is heard, which indicates the plug is securely connected. Once locked into place this plug will not accidentally pull out. The delayed reaction pin and sleeve twist lock design allows the arc generaeted heat and arc chambers to cool before being exposed to the atmosphere.
This C1D1 plug comes factory installed with 50` of 12/4 SOOW cable and a blunt cut end. This plug is watertight and ideal for applications where moisture and corrosion is a problem and well suited for use in marine and manufacturing environments. This plug is rated Class 1, Division 1 and 2 and Class 2, Division 1

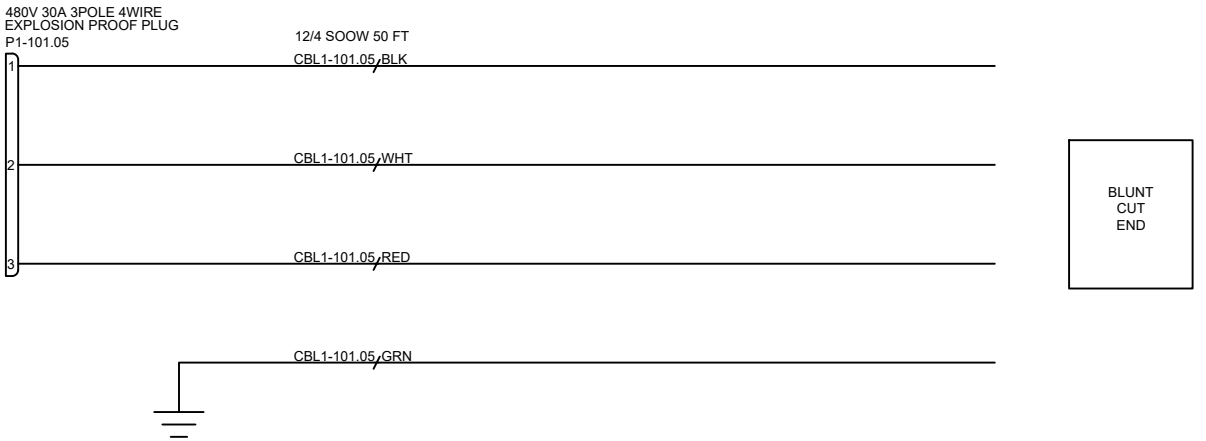
and 2 and is suitable for use in areas where petrochemical vapors may be present. This explosion proof plug features non sparking aluminum construction, a longer housing for easy handling, specially designed brass pins for secure full length pin contact, and a 30 amp max current rating at 480V.

Suggested Applications: Manufacturing, Industrial, Warehouse, Lighting, Motor-Generator Sets, Compressors, Wet areas or Locations Where Petrochemical Vapors are Present.

REV	DESCRIPTION	DATE
A	PRODUCTION RELEASE	2/23/2022

EPP-30A.480V-20HP-50FT-BCE

LARSON ELECTRONICS®



TAGS	QTY	CATALOG	DESCRIPTION
P1-101.05	1	UNV00006980	480V 30A 3-POLE 4-WIRE EXP PROOF PLUG
CBL1-101.05	1	UNV00007438	12/4 SOOW CABLE

LARSON ELECTRONICS
9419 E US HWY 175,
KEMP, TX 75143

TITLE			
EPP-30A-480V-20HP-50FT-BCE			
DRAWN BY	DATE	REV	
M.RAHMAN	2/23/2022	A	
CHECKED BY	SHEET #	DRAWING #	
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Frequently Asked Questions (FAQ)