Larson Electronics LLC
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HLP-EX-20A-3P4W-480V.3P

Hazardous Location Pin and Sleeve Plug - 3 Pole 4 Wire - 20 Amp - ATEX Rated - 3P4W 480V 3Ph

Product ID: 149956

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



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.

HLP-EX-20A-3P4W-480V.3P Explosion Proof Plug

Amp Rating: 20
Dimensions: 9.13"H x 4.13"W x 6.6"D
Configuration: 3-Pole 4-Wire
Cord O.D.: 0.3" to 0.8"
Compatibility: HLO-EX-20A-3P4W-480V.3P
Terminal Capacity: 1 Wire, 16 to 12 AWG
Voltage: 480V AC @ 50/60 Hz

Certifications - Compliance

Class I, Division 2, Groups A, B, C, D
Class I, Zone 1 & 2, Groups IIC, IIB, IIA
Class II, Div 1 & 2, Groups E, F, G
Class III
NEMA 3, 4, 4X
IP66 Waterproof
ATEX Rated
IECEx Zones 1, 2, 21 & 22

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Fax: 1-903-498-3364

E-mail: sales@larsonelectronics.com

The Larson Electronics HLP-EX-20A-3P4W-480V.3P Hazardous Location Pin and Sleeve Plug is a ATEX rated receptacle approved for use in hazardous environments where flammable or explosion gases, vapors, or dusts stand the potential to exist and where flammable dusts, fibers, or flyings exist. This 3-pole, 4-wire plug is designed to provide a secure connection for electrical equipment within the hazardous location.
This hazardous location 3-pole 4-wire pin and sleeve plug is compatible with our

HLO-EX-20A-3P4W-480V.3P hazardous location power receptacles. This plug is rated for 20 amps and is suitable for II 2 G, Ex de IIC T6 and II 2D Ex tD A21 IP 66 T80°C. With NEMA Type 3, 4, 4x and IP66 ratings, this plug is suitable for outdoor, marine and wet location. This hazardous location plug features polyamide construction, a 20 amp current rating, and is operates on 480V AC. This plug is coded red to indicate its voltage rating and ground pin position of 7. The color coding of these units makes it impossible to connect different voltages and current ratings, to ensure safe power connection.

Suggested Applications: Chemical and pharmaceutical manufacturing, petrochemical operations, offshore applications, coal mining and other refinery or industrial operations.

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Frequently Asked Questions (FAQ)





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Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- ATEX Certificate (European Explosion Proof)
- Canadian CEC Certificate (Commonly referred to as CSA Certificate)
- CE Certificate
- Certificate 1, Misc
- IEC Ex Certificate (International Explosion Proof)
- INMETRO Certificate (Brazil)
- Korean Certificate
- KSA Certificate (Kingdom of Saudi Arabia)
- Operations Manual
- RoHS Certificate (Restriction of Hazardous Substances)
- USA NEC Certificate (Commonly referred to as UL Certificate)
- HigResPic1
- HigResPic2
- HigResPic3
- HigResPic4
- HigResPic5
- HigResPic6
- HigResPic7
- ISO 9001 Certification
- Business Certificate
- Shipping Time Map