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HLP-3W4P-480V-150A

480V Male Plug - Approved for Class I, Div 2 - 4 Pole, 3 Wire

Product ID: 147017



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.

1**HLP-3W4P-480V-150A - 480V Male Plug - Approved for Class I, Div 2 - 4 Pole, 3 Wire**

1**#000000Unit Type:** Male Plug

1**#000000Dimensions:** 10.125"L x 4.125" H
1**Voltage Rating:** 1600VAC/250VDC

1**Amp Rating:** 1150A

1**Frequency:** 150 - 400 Hz
1**Poles:** 14
1**Wires:**1 3

1**Grounding:** 1Grounding Style 2

14 1**Material:** 1Cast Aluminum

1**#000000Weight:** 2 lbs.

1**Ratings/Approvals**

1Suitable for Class I, Div. 2 when mated w/ Class I, Div. 2 receptacle
1NEMA 4 Enclosure
1Water/Dust Tight Build

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1**Special Orders - Special Requirements**

1Contact us for special requirements

1Toll Free: 11-800-369-6671

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1**E-mail:** 1sales@larsonelectronics.com

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Made in the USA

The Larson Electronics HLP-3W4P-480V-150A 480V Male Plug is suitable for ensuring secure electrical connections in industrial facilities. This unit is approved for mating with Class I, Division 2 disconnect receptacle units and comes with a 600VAC @ 50-400 Hz/250VDC voltage rating. The compact plug features a 4-pole, 3-wire configuration, a water/dust tight build and offers compatibility with 480VAC.

The 480V Male Plug is designed for use in both general work areas and Class I, Division 2 equipment (approved). This 150-amp rated device is compatible with voltages up to 600VAC @ 50-400 Hz/250VDC, including 480VAC. A total of four poles and three wires can be found on this unit. During operation, the male plug offers shell and pole grounding (grounding style 2). The HLP-3W4P-480V-150A is constructed of cast aluminum, which offers extended durability in demanding environments.

The heavy duty plug meets NEMA 4 Enclosure standards, allowing it to be used in both indoor and outdoor locations. This level of protection also offers resistance to water, dust and moisture. Extra wide electrical

spacing is available on this unit for maximum safety. Receptacles accept only plugs of the same amperage rating, style and number of poles, making it impossible to mis-mate and provides for positive polarization.
Applications: Chemical plants, heating/cooling units, lighting systems, manufacturing facilities, food processing establishments, oil refineries and other industrial facilities.
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 2sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.

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Frequently Asked Questions (FAQ)