

XLE-PA-N4X-1686-3PH-30A-600V-3P4W-P-CR-S39

30A Industrial Metal Plug - 600V AC - 3P4W - Pin/Sleeve w/ Threaded Clamping Ring - Reverse Service/N4X

Product ID: 273053

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.

XLE-PA-N4X-1686-3PH-30A-600V-3P4W-P-CR-S39 Pin and Sleeve Plug - Reverse Service

Device Type: Pin and Sleeve Industrial Metal Plug w/ Threaded Clamping Ring

Dimensions: -

Weight: 4.65 lbs

Rated Voltage: 600V AC / 250V DC

Phase: Single Phase

Rated Frequency: 50-400 Hz

Amp Rating: 30A

Configuration: 3P4W

of Poles: 3-Pole

of Wires: 4-Wire

Grounding: Style II

Operating Temperature Range: -

Material, Housing Body: Copper-free aluminum

Material, Contacts: Brass

Material, Spring Tensioner: Beryllium Copper

Material, External Screws: 316 Stainless Steel

Finish: Baked Powder Epoxy/Polyester Finish

Cable Diameter Range: 0.500" to 1.250"

Ratings

Listed for United States and Canada

NRTL Certified to UL 50

NRTL Certified to UL 1010

NRTL Certified to CSA C22.2 No. 159

UL Standard 1682 Wiring Device

NEMA 3, 4, 4X

Reverse Service

Special Orders - Special Requirements

Contact us for special requirements

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The Larson Electronics XLE-PA-N4X-1686-3PH-30A-600V-3P4W-P-CR-S39 is an Industrial Pin and Sleeve Plug for rugged work sites. The NEMA 4X unit is rated at 600V AC / 250V DC @ 50-400 Hz and 30 amps. Designed for rugged facilities, the 3-pole, 4-wire unit is protected by a copper-free aluminum housing. The reverse service device is also equipped with a threaded clamping ring for secure connections.

The XLE-PA-N4X-1686-3PH-30A-600V-3P4W-P-CR-S39 is an industrial grade plug that carries a NEMA 4X rating. This pin/sleeve unit is rated at single-phase 600V AC / 250V DC @ 50-400 Hz and 30 amps. The 3-pole, 4-wire plug is constructed of copper-free aluminum, brass, beryllium copper and 316 stainless steel with a baked powder epoxy/polyester finish. This power accessory features style II grounding and a cable diameter range of 0.500" to 1.250".

This reverse service plug is equipped with a female section. In reverse service configurations, receptacles and connectors are assembled with plug interiors and the plugs are assembled with receptacle interiors. Reverse service is designed for applications where the plug is energized, such as from a generator, to feed a non energized receptacle. This prevents energized pins from being exposed.

Note on Poles/Wires: The XLE-PA-N4X-1686-3PH-30A-600V-3P4W-P-CR-S39 is a 3-pole, 4-wire unit. Some OEMs print this information backwards and would list it as a 4-pole, 3-wire. This unit is the same thing. These OEMs list the "pole" as physical poles and the "wire" as hot wires. However, at Larson Electronics, we follow NEMA and IEC standards where "pole" is hot and "wire" is the total wires going to the unit.

Interchangeability: The plug is fully interchangeable with configured and certified to UL1686 devices, such as Crouse-Hinds® Arktite® or Appleton® Powertite®. Standard location receptacle bolt hole patterns match competitive back boxes so users can perform upgrades without changing back boxes in instances where changing the conduit system is difficult.

Reverse Service/Polarized Configurations: Larson Electronics offers Reverse Service and Polarized configurations for all XLE-PA-N4X-1686 wiring devices. Polarized configuration rotates the interior of receptacles and connectors 22.5° to the right. Plug interiors are rotated 22.5° opposite to match receptacles and connectors. Polarized configuration prevents accidental connector between mismatched voltage or mismatched frequencies in locations where the devices of the same amperage, poles, and grounding configuration exist. For Reverse Service configuration, add -S39 to sku. For Polarized configuration, add -S37 to sku.

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.

Frequently Asked Questions (FAQ)









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Product ID: 273053

Warranty: 6 Months

Export Control Classification Number (ECCN): EAR99

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- [HigResPic4](#)
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