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IND-SW-SS-480V-30A-3P

30A Industrial On/Off Switch - 3-pole, 3-wire - 316 SS, NEMA 4X

Product ID: 297926



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.

IND-SW-SS-480V-30A-3P On/Off Switch

Listing: NRTL Listed for United States, Canada
Switch Type: On/Off Switch
Dimensions: 11.81" x 7.87" x 8.41"
Weight: -
Voltage: 600V AC
Phase: Three Phase
Max Lamps per Switch: 25
On/Off Switch Type: Single Throw, Rotary Switch
On/Off Switch Action: Maintained
Configuration: 3-pole, 3-wire
Contacts: (1) Normally Open
Contact Block Amp Rating: 30A
Grounding: Single Internal Housing Ground Screw
Ambient Temp Rating: -20°C to +60°C
Unit Materials: 316 Stainless Steel
Mounting: External Mounting Lugs on Body
Hub Configurations: Dead End, Feed Through, Bottom U-Feed Through, or Top U-Feed Through
Hub Size: 1/2" or 3/4"
Color: Gray

Ratings/Approvals

NEMA 4X Rated
IP66 Waterproof Rated
316 Stainless Steel Enclosure
Factory Installed Conduit Hubs & Lock Nuts

Special Orders - Requirements

Contact us for special requirements

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Made in Texas

The IND-SW-SS-480V-30A-3P from Larson Electronics is an Industrial On/Off Switch that is suitable for general area work sites. This on/off

switch carries a NEMA 4X rating and provides a reliable method for operators to turn connected lights on and off. Constructed of 316 stainless steel, the device features a rotary, maintained on/off switch as well as one normally open contact. The IND-SW-SS-480V-30A-3P is available with a variety of predrilled hubs depending on what is required for specific applications.

The IND-SW-SS-480V-30A-3P is ideal for operators seeking a high quality on/off switch rated for use in non-hazardous areas. This NEMA 4X rated on/off switch is easily wall mounted via integral mounting tabs at two corners of the housing.

The switch cover and housing box is constructed of 316 stainless steel for superior performance and durability. The IP66 and NEMA 4X waterproof ratings indicate that the enclosure provides a degree of protection to operators against incidental contact with the enclosed equipment, provides a degree of protection against environmental concerns such as the ingress of water, provides additional protection against corrosion, and that the enclosure will not be damaged by the external formation of ice.

This rotary switch offers operators smooth, on/off operation of lights. The IND-SW-SS-480V-30A-3P on/off switch also works to save energy while reducing energy costs and helping to extend the life of the connected lamp. The rotary switch features surge protection technology, advanced heat sinks to extend the service life of the switch, and protection from possible interference from radios and other equipment.

The rotary on/off 3-pole, 3-wire switch features a single throw configuration with maintained action. Equipped with two positions, operators may access contact blocks that are rated at 30 amps inside the unit.

Operation Voltage: The IND-SW-SS-480V-30A-3P operates on three-phase 600V AC. This operation voltage covers 120V, 220V, 240V, 277V, 347V, 480V and 600V.

Hubs: Operators can choose between two hub sizes of either 1/2" or 3/4". The available hub configurations are as follows: dead end, feed through, bottom U-feed through, and top U-feed through. The U-feed options feature the input and output on the same side allowing wires to enter and exit on the same side of the switch. All predrilled hubs are CNC cut and include factory installed conduit hubs and lock nuts.

Mounting: External mounting lugs provide simple and secure mounting of the unit to walls and flat surfaces.

Suggested Applications: Manufacturing, Industrial, Warehouse, Lighting, Lighting and Wet areas.

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)