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

WLSW-600V-20A-SP-N4X

20A Weatherproof Rotary Disconnect Switch - 1P, 600V Rated - Type 3R/4X - Outdoor Rated

Product ID: 243493



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.

WLSW-600V-20A-SP-N4X AC Disconnect Switch

Unit Type: Rotary Disconnect Switch
Dimensions: 3.9" x 6.38" x 4.37"
Weight: -
Voltage: 600V Rated
Max Amp Rating: 20 Amps
HP: 25HP @ 600V, 20HP @ 480V, 7.5HP @ 240V
SCCR: 65kA
Disconnect Type: Rotary
Poles: 1P
Operating Temperature: -
Materials: -
Mount: Wall
Wiring: 10-14 AWG Solid or Stranded

Ratings/Features

Type 1, 3, 3R, 4, 4X, 12
Weatherproof
Outdoor Rated

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

The Larson Electronics WLSW-600V-20A-SP-N4X AC Disconnect Switch is an accessory for power distribution systems. This 20-amp device acts as an overload breaker and comes with a 600V voltage rating. The weatherproof and outdoor rated unit is equipped with a red rotary switch for manual disconnection.

The WLSW-600V-20A-SP-N4X is rated for 20 amps. This 25 HP power distribution accessory has a 1-pole configuration along with a 600V AC voltage rating. A red rotary handle is used to engage the disconnect, which features a 65kA SCCR

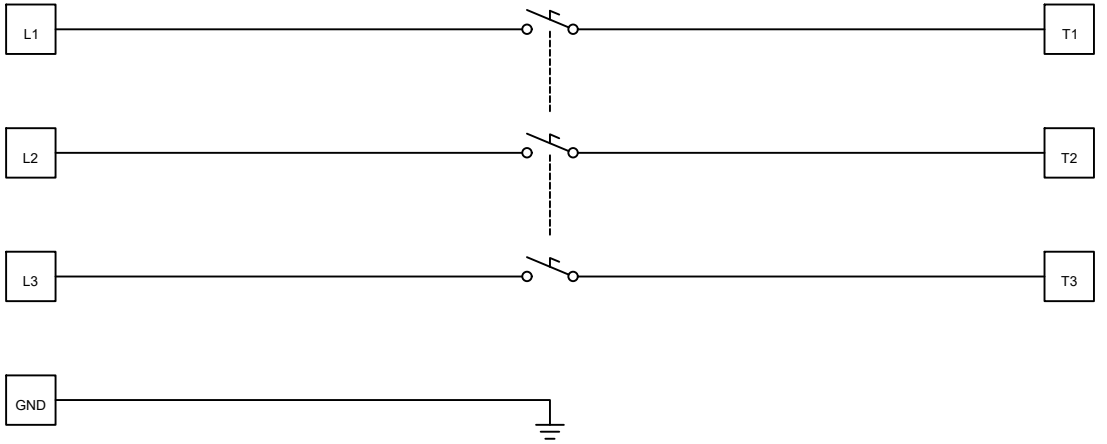
rating. The enclosed unit is padlockable to deter tampering.
The WLSW-600V-20A-SP-N4X is weatherproof and outdoor rated. This unit accepts 10-14 AWG solid or stranded wiring. During installation, operators can mount the device on walls.
Applications: Industrial and light commercial applications, air conditioning units, food processing and any other power distribution systems that require overload breaker protection.
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.

REV	DESCRIPTION	DATE
A	PRODUCTION RELEASE	03-04-2024

WLSW-600V-20A-SP-N4X

LARSON ELECTRONICS®

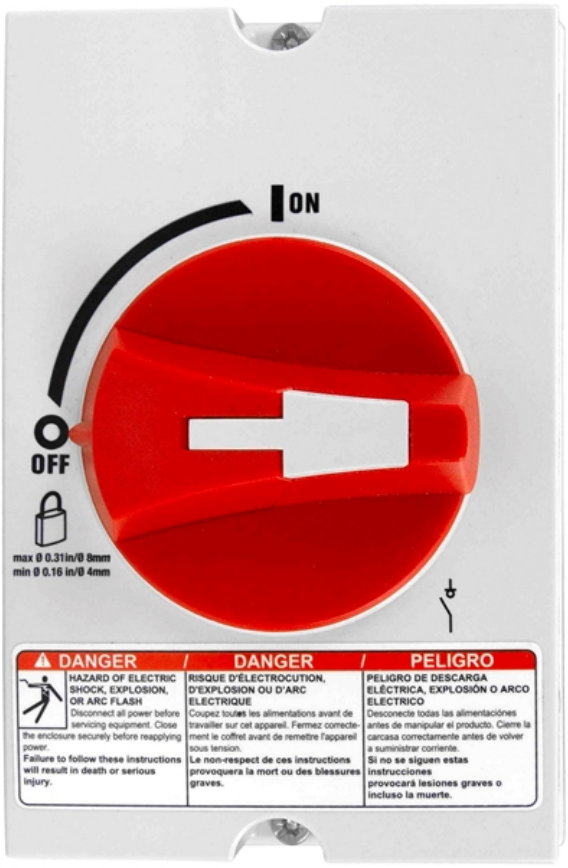
3P 600V 30A 65KA
ROTARY DISCONNECT SWITCH
DS1-101.10



TAGS	QTY	CATALOG	DESCRIPTION
DS1-101.10	1	UNV00018783	ENCLOSED AC SWITCH DISCONNECT, 30A, 3P, Red Handle 4X, 3R 12

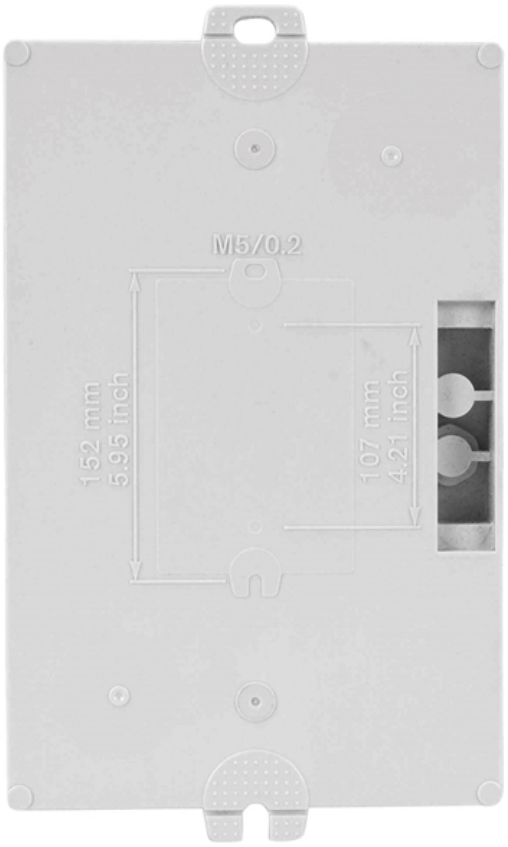
LARSON ELECTRONICS
9419 E US HWY 175,
KEMP, TX 75143

TITLE: WLSW-600V-20A-SP-N4X			
DRAWN BY: J.Maldonado	DATE: 03-04-2024	REV: A	
CHECKED BY:	SHEET #: 1 OF 1	DRAWING #: 101	


ON
OFF
max Ø 0.31in/Ø 8mm
min Ø 0.16 in/Ø 4mm
DANGER
HAZARD OF ELECTRIC SHOCK, EXPLOSION, OR ARC FLASH
Disconnect all power before servicing equipment. Close the enclosure securely before reapplying power.
Failure to follow these instructions will result in death or serious injury.
DANGER
RISQUE D'ÉLECTROCUTION, D'EXPLOSION OU D'ARC ELECTRIQUE
Coupez toutes les alimentations avant de travailler sur cet appareil. Fermez correctement le coffret avant de remettre l'appareil sous tension.
Le non-respect de ces instructions provoquera la mort ou des blessures graves.
PELIGRO
PELIGRO DE DESCARGA ELÉCTRICA, EXPLOSIÓN O ARCO ELECTRICO
Desconecte todas las alimentaciónes antes de manipular el producto. Cierre la carcasa correctamente antes de volver a suministrar corriente.
Si no se siguen estas instrucciones provocará lesiones graves o incluso la muerte.


ON
max Ø 0.31in/Ø 8mm
min Ø 0.16 in/Ø 4mm
DANGER
DANGER
PELIGRO
HAZARD OF ELECTRIC SHOCK, EXPLOSION, OR ARC FLASH
Disconnect all power before servicing equipment. Close the enclosure securely before reapplying power.
Failure to follow these instructions will result in death or serious injury.
RISQUE D'ÉLECTROCUTION, D'EXPLOSION OU D'ARC ÉLECTRIQUE
Coupez toutes les alimentations avant de travailler sur cet appareil. Fermez correctement le coffret avant de remettre l'appareil sous tension.
Le non-respect de ces instructions provoquera la mort ou des blessures graves.
PELIGRO DE DESCARGA ELÉCTRICA, EXPLOSIÓN O ARCO ELECTRICO
Desconecte todas las alimentaciónes antes de manipular el producto. Cierre la carcasa correctamente antes de volver a suministrar corriente.
Si no se siguen estas instrucciones provocará lesiones graves o incluso la muerte.
MISTER
IND-MDS-600V-30A-N4X
LARSON ELECTRONICS
LARSONELECTRONICS.COM
877-375-2747
sales@larsonelectronics.com


LARSON ELECTRONICS
LARSONELECTRONICS.COM
877-975-2747
sales@larsonelectronics.com
IND-MDS-600V-30A-N4X
Use: Enclosed Motor AC Disconnect Switch
Type: Power Distribution System Accessory
Max Amp Rating: 30 Amps
Disconnect Type: Motor Disconnect
Enclosure Rating: NEMA 4X
Poles: 3-Poles
Voltage Rating: 600V AC
Horsepower Rating: 7.5HP @ 220/240VAC, 20HP @ 440/480VAC, 25HP @ 600VAC
NRTL Certified to UL 508A
MISTER
Approved
11
Enclosed Manual Motor MAX WTR CKT.E
Controller Suitable as Motor 30CS
Disconnect - Break all lines
TYPE: 1,3 ,3R ,12 ,4 ,4X
30A - 600Va.c. 3ph max
General use
Suitable for use on a circuit capable of delivering not more than 65kA rms symm. 600Va.c. max when protected by Class J fuses rated 30A max.
Maximum rating
HP 1 1/2 3 7 1/2
3ph Vac 240 480 600
UL 60947-4-1 - CSA C 22.2 n°14
The auxiliary contact (if installed) is rated A300


M5/0.2
152 mm
5.95 inch
107 mm
4.21 inch

Frequently Asked Questions (FAQ)