



UPC Code: 078477768013

Country Of Origin: Mexico

LDS60-AX

60 Amp Non-Fused PowerSwitch Disconnect Switch, 600 Volt, Non-Metallic Enclosure

Technical Information

Standards and Certifications

Amperage: 60 A

CE: CE Marked

Current Interrupting: Certified for full-rated current and voltage

Dielectric Voltage: 1000 V plus twice rated voltage for 1 minute

Endurance: 6,000 operating cycles at rated current and voltage

IEC: 60529

ISO: 20653

Ingress Protection: NEMA/UL 50E Type 3R, 4, 4X, 6, 6P, 12, 13 IEC IP66, IP67, IP68, IP69 IP69K

NEMA: 250

NOM: NOM-ANCE

NSF: 14159-1, Hygenic Requirement for the Design of Meat & Poultry Processing Equipment

Short Circuit Current Rating: 100 kA; Fuse Type J; Fuse Size 100A

Voltage: 600 VAC

cULus: cULus UL60947-4-1A (Suitable as Motor Disconnect)

Electrical Specifications

Amperage: 60 A

Current Interrupting: Certified for full-rated current and voltage

Dielectric Voltage: 1000 V plus twice rated voltage for 1 minute

Endurance: 6,000 operating cycles at rated current and voltage

Operating Temperature: -40°C to 75°C

Short Circuit Current Rating: 100 kA; Fuse Type J; Fuse Size 100A

UV Resistance: Exposed materials are UV stabilized

Voltage: 600 VAC

Environmental Specifications

Enclosure Material: PBT+PC

Enclosure Screws: Stainless Steel

Gasket: Silicone Rubber

Handle Material: PBT+PC with TPE Overmold

Mounting Feet: PBT+PC

Operating Temperature: -40°C to 75°C

UV Resistance: Exposed materials are UV stabilized

Material Specifications

Enclosure Material: PBT+PC

Enclosure Screws: Stainless Steel

Gasket: Silicone Rubber

Handle Material: PBT+PC with TPE Overmold

Mounting Feet: PBT+PC

Product ID: Ratings are permanently marked on device

Terminal Accom.: 14 - 4 AWG

Terminal ID: In accordance with UL and international conventions

Mechanical Specifications

CE: CE Marked

IEC: 60529

ISO: 20653

NEMA: 250

NOM: NOM-ANCE

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Product ID: Ratings are permanently marked on device

Terminal Accom.: 14 - 4 AWG

Terminal ID: In accordance with UL and international conventions

cULus: cULus UL60947-4-1A (Suitable as Motor Disconnect)

Warranty

Warranty: 3 Year Limited Warranty

SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:	
<input type="text"/>	<input type="text"/>	<input type="text"/>
JOB NUMBER:	<input type="text"/>	<input type="text"/>

Leviton Manufacturing Co., Inc.

201 North Service Road, Melville, NY 11747

Telephone: +1-800-323-8920 · FAX: +1-800-832-9538 · Tech Line (8:30AM-7:30PM E.S.T. Monday-Friday):
+1-800-824-3005

Leviton Manufacturing of Canada, Ltd.

165 Hymus Boulevard, Pointe Claire, Quebec H9R 1E9 · Telephone: +1-800-469-7890 ·
FAX: +1-800-824-3005 · www.leviton.com/canada

Leviton S. de R.L. de C.V.

Lago Tana 43, Mexico DF, Mexico CP 11290 · Tel.: (+52)55-5082-1040 · FAX: (+52)5386-
1797 · www.leviton.com.mx

Visit our Website at: www.leviton.com

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