



UPC Code : 078477877685

Country Of Origin : Mexico

LDS30-CT

30/32 Amp Non-Fused Curve Top Safety Disconnect Switch – Powerswitch®

30/32 Amp 600 VAC Non-Fused Non-Metallic Curve Top Safety Disconnect Switch. IP66/IP67/IP68/IP69/IP69K Rated, NEMA Type 3R, 4X, 6, 6P, 12, 13 Watertight Enclosure, NSF Certified, UL94V-0, RoHS Compliant.

- Curve top design pushes water and debris towards the side of the device and leaves less area for buildup
- NSF Certified for hygiene requirements in food & beverage processing
- PBT enclosure resists impact, abuse and corrosion
- Watertight, dust-tight, submersible and suitable for high-pressure, high-temperature washdown; Overmold handle provides firm grip, durability and withstands washdown

Want this device to communicate with you? The LDS30 is available with Inform Technology, providing 24/7 access to critical device data (including enclosure temperature, liquid accumulation, ground continuity, and more). Know what's going on inside your disconnect without having to open it, improving safety and productivity.

[**VIEW OUR DISCONNECTS WITH INFORM TECHNOLOGY™ »**](#)

Technical Information

Electrical Specifications

Amperage : 30/32 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

Short Circuit Current Rating : 10 kA; Fuse Type J; Fuse Size 60A

Voltage : 600 VAC

Environmental Specifications

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

Mechanical Specifications

Feature : Curve Top

Product ID : Ratings are permanently marked on device

Terminal Accom. : 18 - 8 AWG

Handle Material : PBT+PC
with TPE Overmold

Mounting Feet : PBT+PC

Terminal ID : In accordance
with UL and international
conventions

Standards and Certifications

CE : CE Marked

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

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

Warranty

Warranty : 3-Year Limited

Patents *

CA2939247

US11682889

MX374848

US9828789

This list is provided for patent marking purposes only. A good
faith effort is made to maintain the accuracy and completeness of
this list. No legal inference should be drawn from the omission of
a patent from this list.

SPECIFICATION SUBMITTAL

JOB NAME: 	CATALOG NUMBERS: 	
JOB NUMBER: 		

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