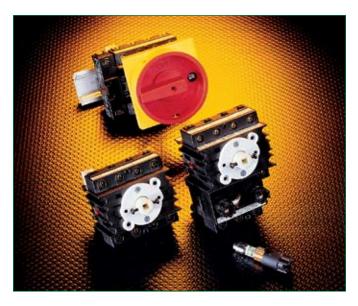
# Misc. Products

#### **Disconnect Switches**

#### Fusible/Non-fusible



The LFFS series fusible switches eliminate the need for a separate fuse block by integrating a three pole fuse holder into the switch body. This saves precious panel space and reduces wiring time. These rodoperated devices are UL Listed and CSA Certified.

#### **Applications**

Littelfuse disconnect switches are perfect for use where the National Electrical Code requires that a separate disconnect means be located within sight of all motor loads. Commonly used as a main switch or distribution switches, these units are also ideal for use as safety switches for air conditioners, pumps and compressors. The LFDS series disconnect switches can be used with external fuse blocks, permitting the use of Class RK1, RK5, J and CC fuses.

#### Features/Benefits

- Reduce panel costs Compact size minimizes panel space and reduces enclosure costs. The fusible 30 amp Class CC switch is the smallest available in the market.
- Reduce installation time Panel-mount or integral DIN rail-mount allows quick and easy mounting.
- Flexible design Optional accessories offer flexibility for various applications.
- **Protect personnel** Dead-front design and optional terminal covers minimizes exposure to live parts.
- Lockable operator knob/handle LFRK001 style knob meets OSHA standard for control of hazardous energy sources. Other knobs and handles meet IP65.

## **Specifications**

Voltage: 600VAC
Interrupting Rating: 10,000 amperes
Required Screw Torque: 16 inch pounds
Ampere Ratings: 30-100 Amperes

**Approvals:** UL Listed (File No. E166081)

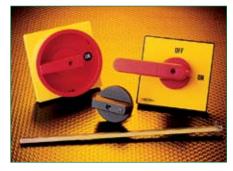
**CSA Certified** 

### Ordering Information

Part Number	Description
LFFS030CC	30A Fusible Class CC Switch
LFDS030	30A Non-Fusible Switch
LFDS040	40A Non-Fusible Switch
LFDS060	60A Non-Fusible Switch
LFDS100	100A Non-Fusible Switch

Note: Handles and accessories sold separately.

#### **Accessories**



 LFRH001\*
 Red Handle

 LFRK001\*
 Red Knob

 LFBH001\*
 Black Handle

 LFBK001\*
 Black Knob

 LFBK002\*\*
 Black Knob

 SHFT002
 Shaft (19.68")

 SHFT003
 Shaft (1.81")

 SHFT005
 Shaft (7.78")



LFCB001 Add-on Contact Block (N.O.) LFCB002 Add-on Contact Block (N.C.) LFCB003 100A Add-on Contact Block (N.C.) LFCB004 100A Add-on Contact Block (N.C.) LFPP001 30A Add-on Power Pole (N.O.) LFPP002 30A Add-on Power Pole (N.C.)



LFTC001 LFTC002 LFTC003

Terminal Cover (1 Pair) LFDS030 Terminal Cover (1 Pair) LFDS100 Terminal Cover (1 Pair)

- $\star$  Includes mounting hardware and standard length shaft for enclosures 3.5" through 8" deep.
- \*\* Supplied with 2" shaft

Note: LFRH001, LFBH001, LFBK001 and LFBK002 are not lockable.

# **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

# Littelfuse:

<u>LFRK0001X</u> <u>LFPP0001X</u> <u>LFPP0002X</u> <u>SHFT0003X</u> <u>SHFT0005X</u> <u>LFTC0001X</u> <u>LFFS0030XXCC</u> <u>LFCB0002X</u> LFCB0001X LFDS0040X LFBK0002X LFBH0001X LFBK0001X LFDS0030X