Disconnect Switches

Fusible/Non-fusible

11 Littelfuse[®]



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.

Specifications

Voltage:
Interrupting Rating:
Required Screw Torque:
Ampere Ratings:
Approvals:

600VAC 10,000 amperes 16 inch pounds 30–100 Amperes UL Listed (File No. E166081) 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.

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 (11.81)
SHFT005	Shaft (7.78")



Add-on Contact Block (N.O.) Add-on Contact Block (N.C.) 100A Add-on Contact Block (N.C.) 100A Add-on Contact Block (N.C.) 30A Add-on Power Pole (N.O.) 30A Add-on Power Pole (N.C.)



LFTC001 LFTC002 LFTC003

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

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

LFCB002 LFCB003

LFCB004 LFPP001

LFPP002

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