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 rod-operated 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

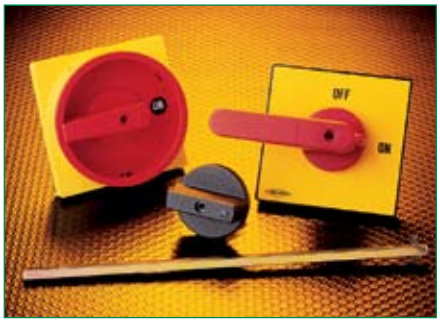
Voltage:	600VAC
Interrupting Rating:	10,000 amperes
Required Screw Torque:	16 inch pounds
Ampere Ratings:	30–100 Amperes
Approvals:	UL Listed (File No. E166081)
	CSA Certified

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 (11.81")
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	Terminal Cover (1 Pair)
LFTC002	LFDS030 Terminal Cover (1 Pair)
LFTC003	LFDS100 Terminal Cover (1 Pair)

* 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.

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