

Section Overview

Miscellaneous Accessories include custom-built solutions designed specifically to meet code requirements, fused and non-fused disconnect switches and an assortment of useful fuse and holder accessories.



MISCELLANEOUS ACCESSORIES

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DISCONNECT SWITCHES

Fusible/Non-fusible



Description

The LFFS series fusible switches eliminate the need for a separate fuseblock by integrating a three pole fuseholder into the switch body, saving panel space and reducing wiring time.

Features/Benefits

- Meets NEC® requirement that a separate disconnect means be located within sight of all motor loads
- Compact size minimizes panel space and reduces enclosure costs
- Fusible 30 A Class CC switch offers small footprint
- Panel-mount or integral DIN-rail mount allows quick and easy mounting
- Optional accessories offer flexibility for various applications
- Dead-front design and optional terminal covers minimizes exposure to live parts
- LFRK001 style knob meets OSHA standard for control of hazardous energy sources. Other knobs and handles meet IP65

Accessories

CATALOG NUMBER	DESCRIPTION
LFRH001*	Red Handle
LFRK001*	Red Knob
LFBH001*	Black Handle
LFBK001*	Black Knob
LFBK002†	Black Knob

CATALOG NUMBER	DESCRIPTION
LFCB001	Add-on Contact Block (N.O.)
LFCB002	Add-on Contact Block (N.C.)
LFPP001	30 A Add-on Power Pole (N.O.)
LFPP002	30 A Add-on Power Pole (N.C.)
SHFT002	Shaft (19.68")
SHFT003	Shaft (11.81")
SHFT005	Shaft (7.78")

CATALOG NUMBER	DESCRIPTION
LFTC001	Terminal Cover (1 Pair)



Specifications

Voltage Rating:	600 VAC
Interrupting Rating:	10 kA
Required Screw Torque:	16 in-lb
Ampere Ratings:	30–60 A
Approvals:	UL Listed (File No. E166081) CSA Certified

Applications

- Used as a main switch or distribution switches. Ideal for use as safety switches for air conditioners, pumps and compressors
- The LFDS series can be used with external fuseblocks, and use of Class RK1 (pg. 16-18), RK5 (pg. 18-22), J (pg. 27-29) and CC fuses (pg. 33-35)

Web Resources

Downloadable CAD drawings, FAQs, and other technical information: www.littelfuse.com/lffs
www.littelfuse.com/lfds

Ordering Information

CATALOG NUMBER	SYSTEM NUMBER	DESCRIPTION
LFFS030CC	LFFS0030XXCC	30 A Fusible Class CC Switch
LFDS030	LFDS0030X	30 A Non-Fusible Switch
LFDS040	LFDS0040X	40 A Non-Fusible Switch
LFDS060	LFDS0060X	60 A Non-Fusible Switch

Note: Handles and accessories sold separately.

Product specifications and availability subject to change. Please contact factory for more information.

* 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.

FUSE REDUCERS



Description

Littelfuse® fuse reducers allow smaller size fuses to be installed into existing fuse clips to prevent overfusing.

Features/Benefits

- Simple installation
- Reduces inventory requirements
- Silver brazed joints for maximum strength
- UL Listed (File No. E136855)
- CSA Certified (File No. LR92899)

Web Resources

Downloadable CAD drawings, FAQs, and other technical information visit: www.littelfuse.com/lruh
www.littelfuse.com/lrur
www.littelfuse.com/lruj

Refer to fuse section of this catalog for fuse dimensions.

Ordering Information

250 Volt

CATALOG/SYSTEM NUMBER		FUSE CLIP	FUSE CASE SIZE
CLASS H/K5	CLASS R		
LRU 263	LRU 263 R	60 A	30 A
LRU 213	LRU 213 R	100 A	30 A
LRU 216	LRU 216 R	100 A	60 A
LRU 226	LRU 226 R	200 A	60 A
LRU 2621	LRU 2621 R	200 A	100 A
LRU 2641	LRU 2641 R	400 A	100 A
LRU 2642	LRU 2642 R	400 A	200 A
LRU 2661	LRU 2661 R	600 A	100 A
LRU 2662	LRU 2662 R	600 A	200 A
LRU 2664	LRU 2664 R*	600 A	400 A

*Only one reducer required.

600 Volt

CATALOG /SYSTEM NUMBER			FUSE CLIP	FUSE CASE SIZE
CLASS H/K5	CLASS R	CLASS J		
LRU 663	LRU 663 R	LRUJ63	60 A	30 A
LRU 216	LRU 216 R	LRUJ13	100 A	30 A
LRU 616	LRU 616 R	LRUJ16†	100 A	60 A
LRU 626	LRU 626 R	LRUJ26	200 A	60 A
LRU 2621	LRU 2621 R	LRUJ21	200 A	100 A
LRU 2641	LRU 2641 R	LRUJ41	400 A	100 A
LRU 2642	LRU 2642 R	LRUJ42	400 A	200 A
LRU 2661	LRU 2661 R	—	600 A	100 A
LRU 2662	LRU 2662 R	—	600 A	200 A
LRU 2664	LRU 2664 R†	LRUJ64	600 A	400 A

†Only one reducer required.

††Fuse and reducer combination is slightly larger in diameter than 100 A Class J fuses. For specific applications, contact factory.
 Class J reducers cannot be used in bolt-on applications.

Recommended Fuses

Class H/K5 Fuse Reducers

NLN / NLS pg. 24
 RLN / RLS..... pg. 25

Class R Fuse Reducers

FLNR / FLNR_ID pg. 20-22
 FLNR_ID / FLNR_ID pg. 20-22
 IDSR pg. 19
 LLNRK / LLSRK pg. 16
 LLSRK_ID pg. 16
 KLNK / KLSK pg. 17

Class J Fuse Reducers

JTD_ID / JTD pg. 27
 JLS pg. 28

BOX COVER UNITS



Description

Provide economical method of protecting small motors against overcurrent damage.

Applications

- Edison-Base plug fuses (TOO, TLO)
- Type S plug fuses (SOO, SLO) with adapters (SAO)

Specifications

Voltage Rating: 125 V
Max Ampere Rating: 15 A
Approvals: UL Listed parts

Web Resources

Sample requests, downloadable CAD drawings and other technical information: www.littelfuse.com/boxcover

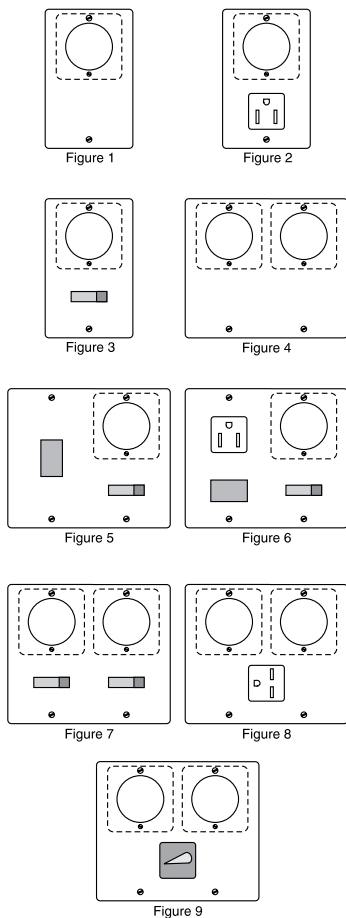


FIGURE NUMBER	LITTELFUSE PART NUMBER	BOX COVER FEATURES					TO BE MOUNTED ON:
		EDISON BASE FUSEHOLDER	GROUNDING RECEPTACLE	SINGLE POLE SWITCH	TWO POLE SWITCH	PILOT LIGHT	
1	LSOU	1	—	—	—	—	2-1/4" Handy Box
	LSOW	1	—	—	—	—	2-3/4" Switch Box
	LSOX	1	—	—	—	—	4" Octagon Box
	LSOY	1	—	—	—	—	4" Square Box
2	LSRU*	1	1	—	—	—	2-1/4" Handy Box
	LSRW	1	1	—	—	—	2-3/4" Switch Box
	LSRX	1	1	—	—	—	4" Octagon Box
	LSRY	1	1	—	—	—	4" Square Box
3	LSSU*	1	—	1	—	—	2-1/4" Handy Box
	LSSW	1	—	1	—	—	2-3/4" Switch Box
	LSSX	1	—	1	—	—	4" Octagon Box
	LSSY*	1	—	1	—	—	4" Square Box
4	LSOY-B	2	—	—	—	—	4" Square Box
5	LSSY-L	1	—	1	—	1	4" Square Box
6	LSSY-RL	1	1	1	—	1	4" Square Box
7	LSCY	2	—	2	—	—	4" Square Box
8	LSKA	2	1 (250V)	—	—	—	4-1/16" Square Box
9	LSTY	2	—	—	1	—	4" Square Box

*UL Listed (File No. E308725)

FUSE DISPLAYS AND CABINETS

Electronic Fuse Display



Description

This wall-mountable or free-standing modular rack system prominently displays Littelfuse glass and automotive fuses. Additional sections can be quickly snapped on for a larger product selection. Each rack features a cross reference guide to help customers locate the proper replacement fuse.

Features/Benefits

- Holds 720 (144 5-packs) of the most popular glass, ceramic, and automotive fuses
- Designed to save space—measures 14" H x 9" W x 4" D Suitable for wall or counter mounting
- Includes cross reference, product identification guide, and back-up card for easy reordering
- Expandable with modular section that can hold 240 fuses (48 5-packs) per section

Fully stocked rack includes the following parts:

3AG (GLASS) FAST ACTING FUSES		3AG (GLASS) SLO-BLO® FUSES	
QUANTITY	CATALOG NUMBER	QUANTITY	CATALOG NUMBER
25	312 1/2A	25	313 1/2A
50	312 1A	25	313 3/4A
25	312 1 1/2A	25	313 1A
75	312 2A	25	313 1 1/2A
25	312 2 1/2A	50	313 2A
75	312 3A	25	313 2 1/2A
25	312 4A	25	313 3A
25	312 5A	25	313 4A
25	312 10A	25	313 5A

3AB (CERAMIC) NORMAL-BLO FUSES		3AB (CERAMIC) SLO-BLO® FUSES	
QUANTITY	CATALOG NUMBER	QUANTITY	CATALOG NUMBER
25	314 15A	25	326 8A
25	314 20A	20	326 10A
25	314 30A		

Ordering Information

TYPE	CATALOG NUMBER	SYSTEM NUMBER
Fully Stocked Display	094324PG	00940324ZXP
Empty Display Rack	FDR001PG	0FDR0001ZXP
Additional Sections	MRS001PG	0MRS0001ZXP

Spare Fuse Cabinet



Description

- Steel cabinet with piano hinges that can be locked to prevent unauthorized access. Weather stripped to reduce the accumulation of dust, dirt and moisture
- Convenient inventory card located inside door. Measures 30" H x 24" W x 12" D. Keyhole mounting holes 16" on center for easy installation

Ordering Information

TYPE	CATALOG NUMBER	SYSTEM NUMBER
Spare Fuse Cabinet	LSFC	LSFC
Spare Keys	LKEY001	LKEY0001Z

Web Resources

Sample requests and data sheets www.littelfuse.com/lsc