

# Safety Switches

## 30 Amp General Duty Enclosed Switches

Selection and Ordering Data										
Ampere Rating	Fuse Type	Indoor - Type 1		Outdoor - Type 3R		Horsepower Ratings ① 120/240V AC				HP Rating 250 Volt DC
		Catalog Number	Ship Wt (Std Pkg)	Catalog Number	Ship Wt (Std Pkg)	1 Phase 2W		3 Phase 3W		
						Std	Max	Std	Max	
<b>120 Volt Fusible - 1 Pole and Neutral</b>										
30	Plug	LFC111N	35 (10)	LFC111NR	35 (10)	1/2 ⑥	2 ⑥	—	—	—
<b>120/240 Volt Fusible - 2 Pole and Neutral</b>										
30	Plug	LFC211N	35 (10)	LFC211NR	35 (10)	1 1/2	3	—	—	—
<b>240 Volt Max Non-Fusible - 2 Pole Special Application (Bottom Cable Entry and Exit Only)</b>										
60	—	Use Outdoor	—	LNFC222R ③	35 (10)	—	10	—	—	—

### Features

- Compact size
- Visible blade, double break switching action
- Quick make, quick break operating mechanism
- Indoor and galvanized steel outdoor enclosures
- Highly visible "ON" / "OFF" indications
- Bondable Neutral (where indicated)
- Cover interlock on indoor enclosures
- Padlocking provisions to lock cover closed or to lock switch in the "OFF" position

### Ratings

- CSA listed
- All fusible switches suitable for use as service entrance equipment
- Fused switches rated 10,000 AIC with either plug or Class H fuses or 100,000 AIC with Class R fuses
- Ground bar kit: GSGK60

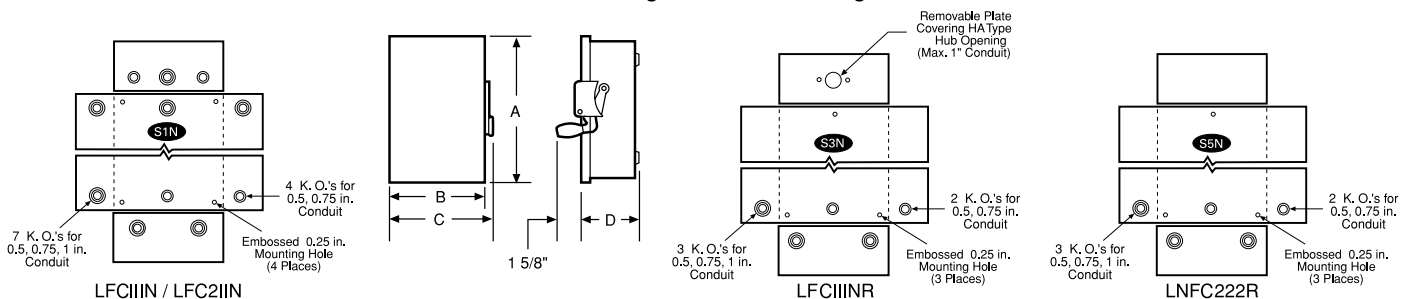
### New Switch Catalog Numbering System

PART 1 Switch Type	PART 2 Fused or Non Fused	PART 3 Number of Poles	PART 4 Voltage Rating	PART 5 Ampere Rating	PART 6 With or Without Neutral	PART 7 Enclosure Type
L = Gen. Duty 10k AIC Max. (Plug Fused and 60A Special Application)	F = Fused NF=Non-Fused	1 = 1 2 = 2 3 = 3	1 = 120V or 120/240V 2 = 240V	1 = 30A 2 = 60A	Omit = Less Neutral N = with Neutral	Omit = Type 1 Indoor R = Type 3R Outdoor

### Dimensions & Old to New Cross Reference

New Switch Catalog Number	Old Vacu-Break Cat. No. (for ref. only)	New Switch Dimensions (Inches)				New Switch Knockout Diagram	
		Height A	Width				Depth D
			Box B	Rain Shed E	With Handle C		
LFC111N	CFN211	8 1/4	5 1/2	—	5 13/16	3	S1N
LFC111NR	CFNR211	8 1/4	5 3/8	5 9/16	5 13/16	3 1/8	S3N
LFC211N	CFN311	8 1/4	5 1/2	—	5 13/16	3	S1N
LFC211NR	CFNR311	8 1/4	5 3/8	5 9/16	5 13/16	3 1/8	S3N
LNFC222R	CNFR222	8 1/4	5 3/8	5 9/16	5 13/16	3 1/8	S5N

### Outline Drawings and Knockout Diagrams



① Dual horsepower ratings standard applies when non-time delay fuses are installed Max - applies when time delay fuses are installed.

③ Bottom cable entry & exit only No hub provisions supplied.  
④ Suitable for 3 Pole motor loads.

⑤ These switches can also be used for 240V 2P, 2W applications and are CSA listed for application on a grounded B system.  
⑥ Ratings shown are 120V - 1 Phase, 2W.