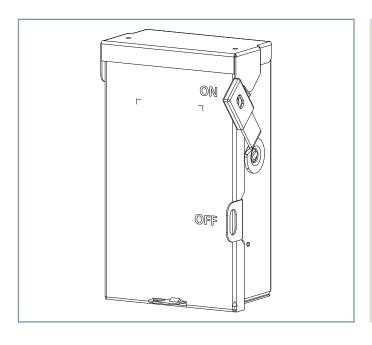


**Data Sheet** 

# General Duty Safety Switch

60A 240V, Type 3R, Non-fusible

usa.siemens.com/switches



### **Standards and Ratings**

- UL Listed under file #E4776
- Meets UL98 for switches and UL50 for enclosures
- Meets NEMA Standard KS-1 for enclosed switches
- Meets NEC wire bending space requirements
- Suitable for use as service entrance equipment

### **Features**

- Rated 10,000 AIC with Class K fuses or H fuses or rated 100,000 AIC with Class R fuses
- Quick-make and break switching action
- Double break visible blade design

# Product Specifications General Duty 60A 240V, Type 3R

General Information				
Catalog Number	Description	Shipping Weight in lbs. (std. package qty.)		
LNF222RA	General Duty Enclosed Switch	30 (10)		
LNF222RAU	General Duty Enclosed Switch Retail Version	3 (1)		

Horsepower Ratings				
250V DC	1 Phase, 240V AC			
10	10			

Accessories & Hub Kits		
Catalog Number	Description	
HG61234 ②	Ground Lug Kit 30-200A	
HN22A	Neutral Kit 60A	

Wire Torque Information					
Application	Wire Size	Nominal Torque			
	14 -10 AWG	35 lbin.			
Mechanical Lug - Wire Connector (3)	8 AWG	40 lbin.			
	6 AWG	45 lbin.			

Mechanical Lug Wire Ranges ②				
Description	Wire Range with Wire Bending Space per NEC® requirements	Lug Wire Range		
Line and Load Terminals	14 - 6 AWG	14 - 2 AWG		

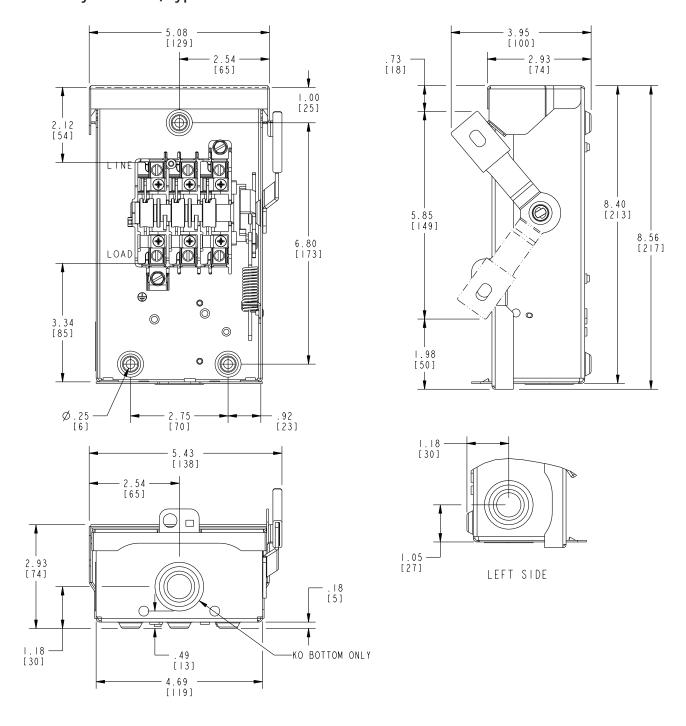
 $<sup>\</sup>ensuremath{\textcircled{\scriptsize 1}}$  Use closure plate screws provided to mount hubs.

 $<sup>\</sup>ensuremath{\textcircled{2}}$  See "Wire Torque Information" table for specific wire torque values.

③ Use Cu 75° C Wire.

## **Dimension Drawing**

## General Duty 60A 240V, Type 3R



TYPE 3R ENCLOSURES: GALVANIZED STEEL .045" THICK FINISH: ANSI GREY #61 PAINT

WIRE BEND (LINE): 2.0" WIRE BEND (LOAD): 3.25"

CONCENTRIC KO CONDUIT SIZES: 1/2", 3/4", 1"

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