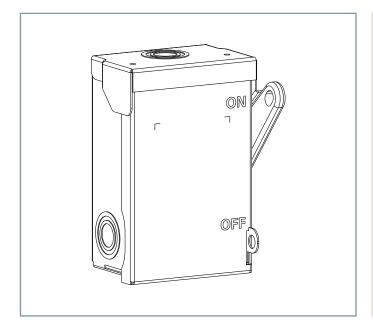


Data Sheet

General Duty Safety Switch

30A 240V, Type 1, 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

Features

- Rated 10,000 AIC with Class K fuses or H fuses or rated 100,000 AIC with Class R fuses
- Double break visible blade design
- Oversized Lugs

Product Specifications

General Duty 30A 240V, Type 1

Line and Load Terminals

General Information						
Catalog Number	Description			Shipping Weight in lbs. (std. package qty.)		
GNF221A	General Duty Enclos		20 (10)			
Horsepower Ratings			Wire Torque Information			
250V DC	DC 1 Phase,		Applicatio	on	Wire Size	Nominal Torque
5	3		Mechanical Lug -		14 -10 AWG	35 lbin.
Accessories & Hub Kits				Wire Connector ③	8 AWG	40 lbin.
Catalog Number	Description					
HG61234 (2)	Ground Lug Kit					
Mechanical Lug Wire Ranges ②						
Description		Wire Range with Wire Bending Space per NEC [®] requirements		Lug Wire Range		

14 - 2 AWG

14 - 8 AWG

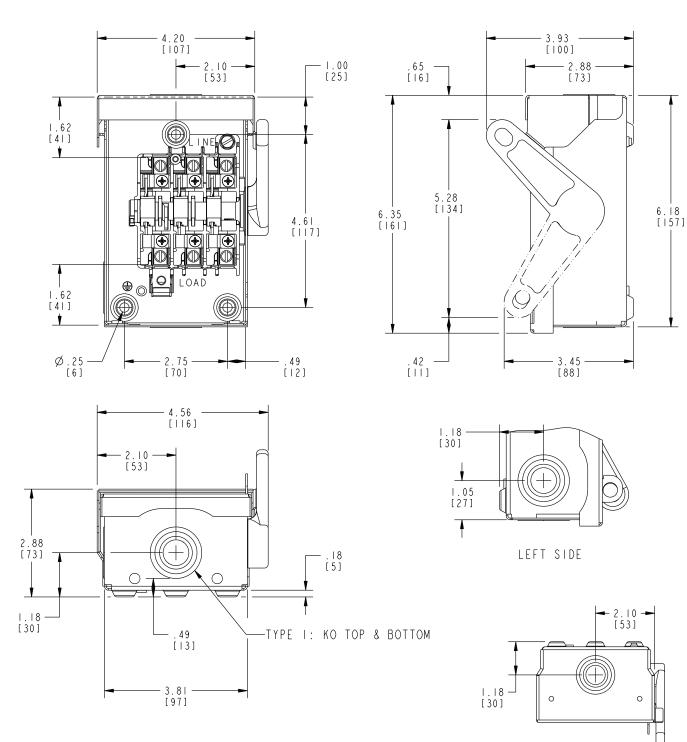
① Use closure plate screws provided to mount hubs.

② See "Wire Torque Information" table for specific wire torque values.

③ Use Cu/Al 60°/75° C Wire.

Dimension Drawing

General Duty 30A 240V, Type 1



SCALE 0.375

TYPE I ENCLOSURES: COLD ROLLED STEEL .045" THICK FINISH: ANSI GREY #61 PAINT WIRE BEND (LINE & LOAD): 1.5"

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

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Siemens Industry, Inc. 5400 Triangle Parkway Norcross, GA 30092

Siemens Technical Support: 1-800-333-7421 info.us@siemens.com

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