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Data Sheet

General Duty Safety Switch

30A 240V, Type 1, Non-fusible

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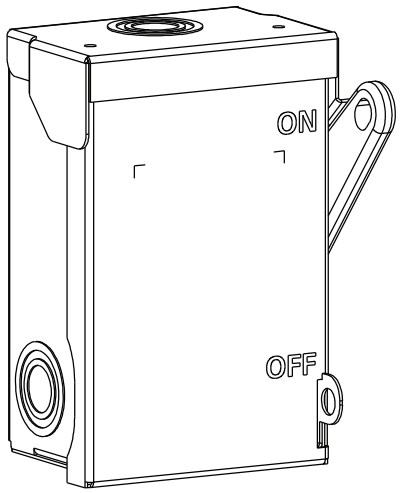

Standards and Ratings

- 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

General Information		
Catalog Number	**Description**	**Shipping Weight in lbs. (std. package qty.)**
GNF221A	General Duty Enclosed Switch	20 (10)

Horsepower Ratings	
250V DC	**1 Phase, 240V AC**
5	3

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

Wire Torque Information		
Application	**Wire Size**	**Nominal Torque**
Mechanical Lug - Wire Connector ③	14 -10 AWG	35 lb.-in.
	8 AWG	40 lb.-in.

Mechanical Lug Wire Ranges ②		
Description	**Wire Range with Wire Bending Space per NEC® requirements**	**Lug Wire Range**
Line and Load Terminals	14 - 8 AWG	14 - 2 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

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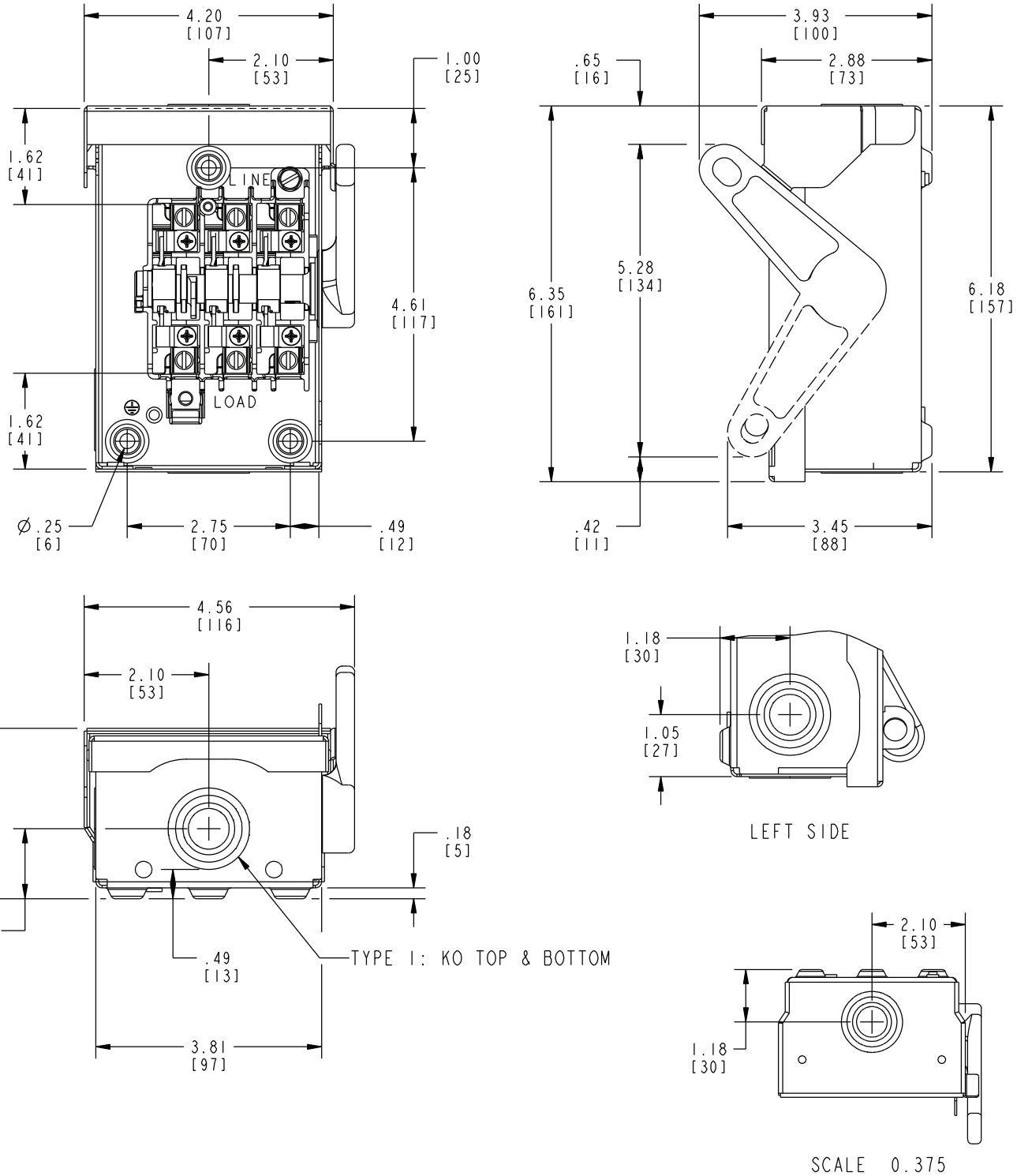

TYPE 1 ENCLOSURES:
COLD ROLLED STEEL
.045" THICK
FINISH: ANSI GREY #61 PAINT

WIRE BEND (LINE & LOAD): 1.5"

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

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