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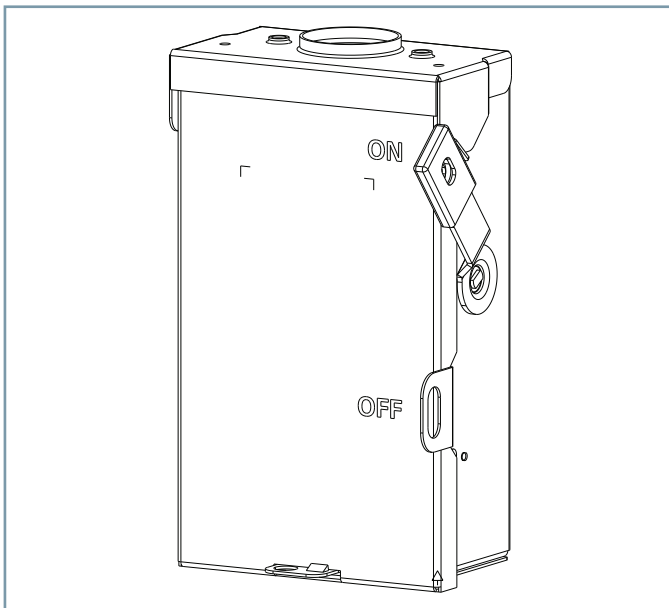
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Data Sheet

General Duty Safety Switch

60A 240V, Type 3R, 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
- 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.) |
| GNF222RA | General Duty Enclosed Switch | 30 (10) |
| GNF222RAU | General Duty Enclosed Switch Retail Version | 3 (1) |

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

| Accessories & Hub Kits | |
|------------------------|-----------------------------|
| Catalog Number | Description |
| ECHA075 ① | 0.75" Type "HA" Outdoor Hub |
| ECHA100 ① | 1.00" Type "HA" Outdoor Hub |
| ECHA125 ① | 1.25" Type "HA" Outdoor Hub |
| HG61234 ② | Ground Lug Kit 30-200A |
| HN22A | Neutral Kit 60A |

| Wire Torque Information | | |
|--------------------------------------|------------|----------------|
| Application | Wire Size | Nominal Torque |
| Mechanical Lug - Wire Connector ③ | 14 -10 AWG | 35 lb.-in. |
| | 8 AWG | 40 lb.-in. |
| | 6 AWG | 45 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 - 6 AWG | 14 - 2 AWG |

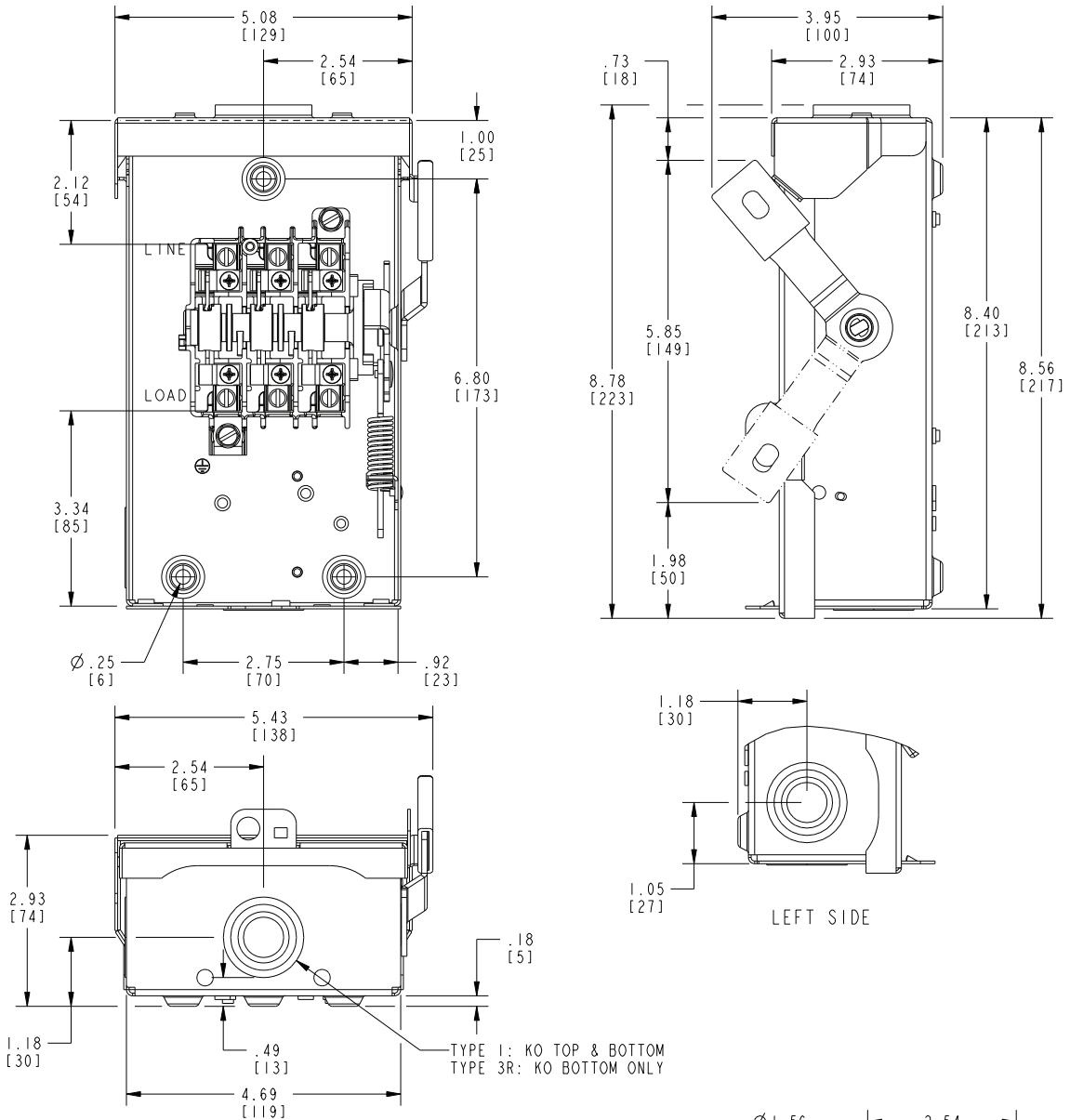
① Use closure plate screws provided to mount hubs.

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

③ Use Cu 75° C Wire.

Dimension Drawing

General Duty 60A 240V, Type 3R



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

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"

**Published by
Siemens 2019**

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Norcross, GA 30092

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Printed in USA-CP
Order No. SSFL-GN632-0219
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