

# General Duty Safety Switch

## Type VBII, 400 Amp, 240 Volts, Type 3R (Outdoor)

### Standards and Ratings

- UL Listed under file #E4776
- Meets UL98 for switches and UL 50 for enclosures
- Meets NEMA Standard KS-1 for enclosed switches
- Meets NEC wire bending space requirements
- Rated 10,000 AIC with Class H fuses or 100,000 AIC with Class R, J and T fuses

- Suitable for use as service entrance equipment

### Features

- Quick-make and break switching action
- Visible blade design
- Highly visible ON/OFF indication
- Modular design allows quick and easy replacement of parts
- Single cover interlock

### General Information

Catalog Number	Description	Shipping Weight (lbs.)
GF225NRH <sup>1</sup>	2 Pole, 3 Wire, Fusible	130
GF325NRH	3 Pole, 4 Wire, Fusible	138

### Horsepower Ratings <sup>2</sup>

Catalog Number	1 Phase, 3 Wire, 240V AC		3 Phase, 3 Wire, 240V AC		250V DC
	Std	Max	Std	Max	
GF225NRH	15	15	50	125	50
GF325NRH	15	15	50	125	50

### Accessories

Catalog Number	Description
HG656	Equipment Ground Lug Kit
HN656	Neutral Kit
HR656	Class R Fuse Clip Kit (3 fuse clips per kit)
ECHV250	2.50" Type "HV" Outdoor Hub
ECHV300	3.00" Type "HV" Outdoor Hub
ECHV350	3.50" Type "HV" Outdoor Hub
ECHV400	4.00" Type "HV" Outdoor Hub

### Replacement Parts

Catalog Number	Description
HFB65 <sup>3 4</sup>	Fusible Line Side Replacement Base
HBB656 <sup>3 4</sup>	Fusible Load Side Replacement Base
HH65678	Replacement Handle/Handle Guard
HM65	Replacement Mechanism
HL65678 <sup>4</sup>	Replacement Lug (1 lug per kit)

### Mechanical Lug Wire Ranges (60/75°C, Cu/Al)

Description	Wire Range
Line, Load	1/0 AWG - 500 Kcmil or
Neutral	(2) 1/0 AWG - 250 Kcmil
Ground	(2) #6 AWG - 300 Kcmil

<sup>1</sup> These switches are UL Listed for application on grounded B phase systems.

<sup>2</sup> Dual horsepower ratings: Std - applies when non-time delay fuses are installed.  
Max - applies when time-delay fuses are installed.

<sup>3</sup> Each Line and Load Replacement Base contains one pole.

<sup>4</sup> Lugs are not provided on Line and Load Replacement Base Assemblies. Order Lug Kit.

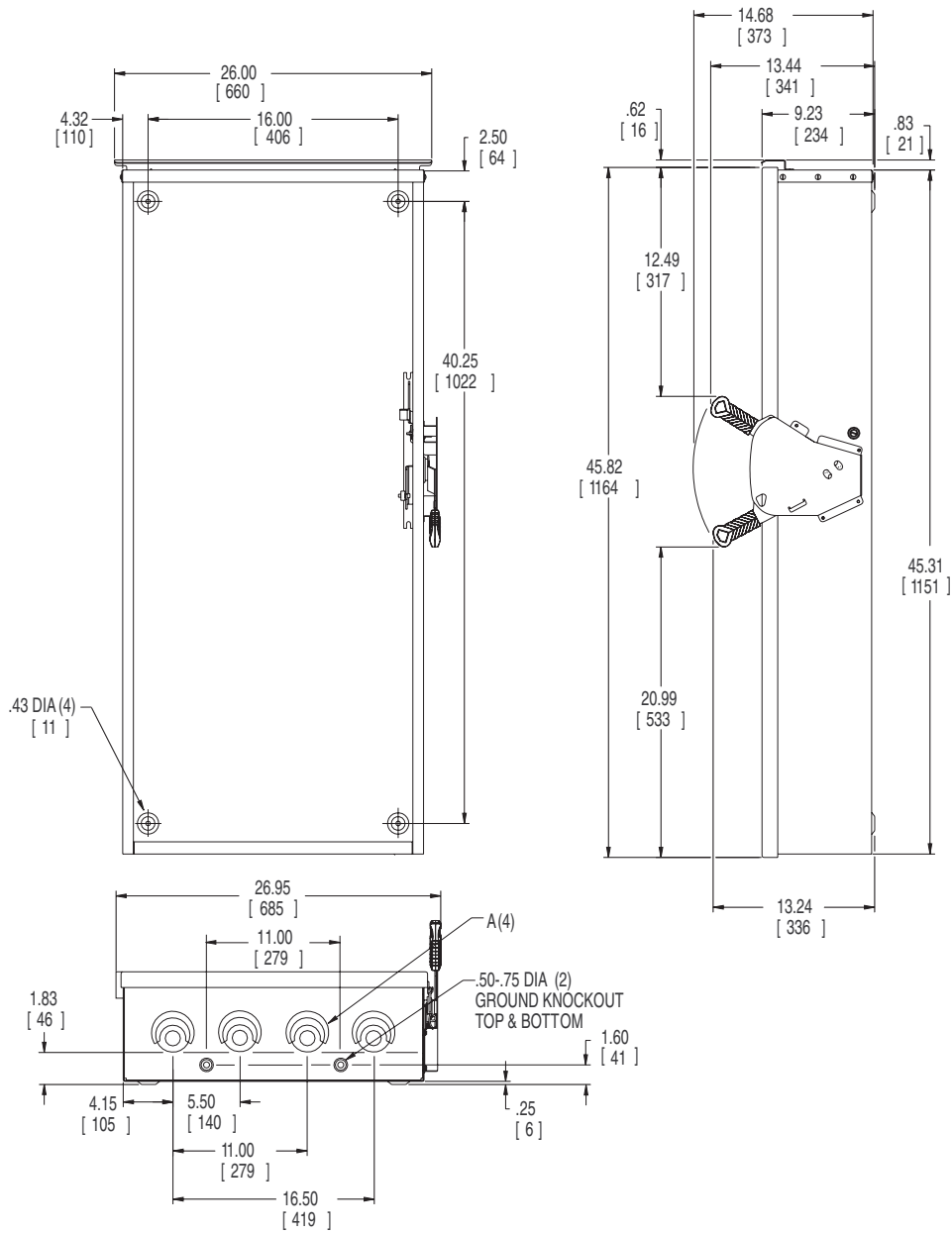
## Product Specification Sheet GD400.5

Answers for industry.

**SIEMENS**

# Product Specification Sheet #GD400.5 (page 2 of 2)

## Dimension Drawing



Dimensions shown in inches and millimeters ( ).  
Dimension shown accurate to  $\pm 1/8$  inch.

KNOCKOUT CODE	CONDUIT SIZE			
	2.00	2.50	3.00	3.50
A (Tangential)				

	LINE SIDE WIRE BEND	LOAD SIDE WIRE BEND
Fused	11.07 (281)	15.25 (387)

Enclosure: Galvanized Steel  
.075 Thick (14 Gauge)  
Finish: ANSI Grey #61 Paint