

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.)	
GF225NR ¹	2 Pole, 3 Wire, Fusible	157	
GF325NR	3 Pole, 4 Wire, Fusible	162	

Horsepower Ratings ²

Catalog	1 Phase, 3 Wire, 240V AC		3 Phase, 3 Wire, 240V AC		250V
Number	Std	Max	Std	Max	DC
GF225NR	15	15	50	125	50
GF325NR	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 ^{3 4}	Fusible Line Side Replacement Base	
HBB656 ^{3 4}	Fusible Load Side Replacement Base	
HH65678	Replacement Handle/Handle Guard	
HM65	Replacement Mechanism	
HL65678 ⁴	Replacement Lug (1 lug per kit)	

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

Description	Wire Range	
Line, Load Neutral	1/0 AWG - 750 Kcmil or (2) 1/0 AWG - 250 Kcmil	
Ground	(2) #6 AWG - 300 Kcmil	

- ¹ These switches are UL Listed for application on grounded B phase systems.
- 2 Dual horsepower ratings: Std applies when non-time delay fuses are installed. Max - applies when time-delay fuses are installed.
- ³ Each Line and Load Replacement Base contains one pole.
- ⁴ Lugs are not provided on Line and Load Replacement Base Assemblies. Order Lug Kit.

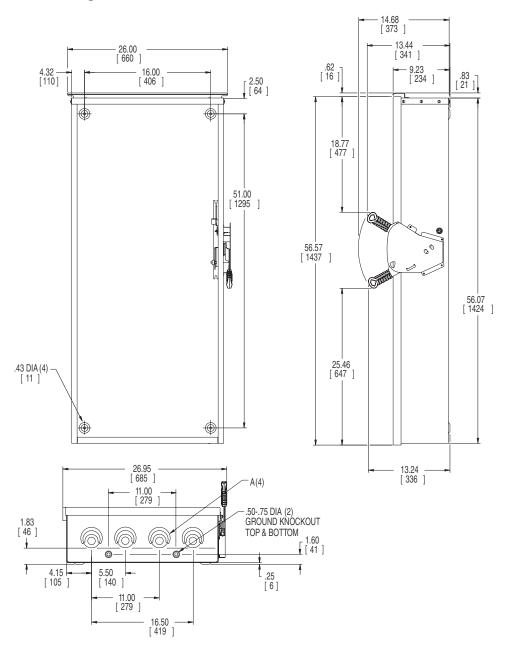
Product Specification Sheet GD400.3

Answers for industry.

SIEMENS

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Dimension Drawing



Dimensions shown in inches and millimeters (). Dimension shown accurate to $\pm \frac{1}{6}$ inch.

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

	LINE SIDE WIRE BEND	LOAD SIDE WIRE BEND
Fused	17.35 (441)	19.72 (501)

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