

# General Duty Safety Switch Type VBII, 30 Amp, 240 Volts, Type 1 (Indoor)

### **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
- Rated 10,000 AIC with Class H fuses or 100,000 AIC with Class R fuses

• Suitable for use as service entrance equipment

#### **Features**

- Quick-make and break switching action
- Double break visible blade design
- Highly visible ON/OFF indication
- Single cover interlock

#### **General Information**

Catalog Number	Description	Ship. Wt. (lbs.) (Std Pkg)
GF321N	3 Phase, 4 Wire, Fusible	24 (5)
GNF321 <sup>1</sup>	3 Phase, 3 Wire, Non-Fusible	24 (5)

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

Catalog	1 Phase,	2 Wire, 240V AC	3 Phase,	3 Wire, 240V AC	.C 250V	
Number	Std	Max	Std	Max	DC	
GF321N	11/2	3	3	71/2	5	
GNF321	_	3	_	71/2	5	

#### Accessories

Catalog Number	Description
GSRK60	Equipment Ground Kit (Wire Range #14-2 Cu/Al)
W410190 <sup>1</sup>	Neutral Kit
GSRK321	Class R Fuse Clip Kit

#### **Replacement Parts**

Catalog Number	Description
W410473A	Fusible Replacement Interior 3-Pole (GF321N)
W410473B	Non-Fusible Replacement Interior 3-Pole (GNF321N)

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

Description	Wire Range	
Line, Load,	#14-6 AWG	
Neutral	or #14-8 AWG	

<sup>&</sup>lt;sup>1</sup> Use Neutral Kit for 1-phase, 3-wire or 3-phase, 4-wire applications.

Product Specification Sheet GD30.2

Answers for industry.

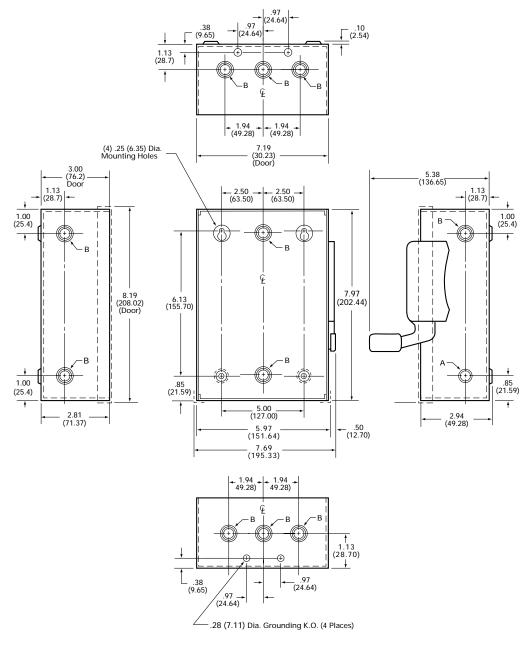
**SIEMENS** 

<sup>2</sup> Dual horsepower ratings:

Std - applies when non-time delay fuses are installed. Max - applies when time-delay fuses are installed.

# Product Specification Sheet #GD30.2 (page 2 of 2)

## Dimension Drawing



Dimensions shown in inches and millimeters ( ). Dimension shown accurate to  $\pm\,\%$  inch. Note: Handle shown on front and right hand views only.

KNOCKOUT	CONDUIT		•
CODE	SIZE		
A (Concentric)	.50	.75	
B (Concentric)	.50	.75	1.00

	LINE SIDE WIRE BEND	LOAD SIDE WIRE BEND
Fused	2.00 (51)	1.50 (38)

Enclosure: Cold Rolled Steel .048 Thick (18 Gauge) Finish: ANSI Grey #61 Paint