



TEL (915) 590-8500
FAX (915) 590-8510

4.63"

SIEMENS

Cat. No. GNF322 Non-Fusible General Duty Safety Switch Type VB II
60 Amps Maximum 240 Volts AC (V~) Maximum 250 Volts DC (V...) Maximum
Type 1 Indoor

.75"

Horsepower Ratings	240 VAC ¹ 1Ø	240 VAC 3Ø	250 VDC ¹
Max. HP	10	20	10

Suitable for use as Service Equipment when used with ground bar kit HG61234 on 3 phase, 3 wire systems or when used with HN612 neutral kit on 1 phase, 3 wire or 3 phase, 4 wire systems.

Fuse and Short Circuit Information

This switch is suitable for use on a circuit capable of delivering not more than 100,000 amperes, RMS symmetrical, 240 volts maximum when protected by class J, R or T fuses rated 60 amperes maximum.

Danger – Unless Class J, R or T fuses are used to protect this switch, it may present a risk of fire and injury to persons if installed on circuits capable of delivering more than 10,000 amperes, RMS symmetrical.

This switch is suitable for use on a circuit capable of delivering not more than 10,000 amperes, RMS symmetrical, 240 volts maximum, when protected by Class K fuses, Class H fuses or a UL Listed Circuit Breaker rated for 10,000 amperes, RMS symmetrical, 240 volts maximum.

This switch is suitable for use on a circuit capable of delivering not more than 10,000 amperes, 250 volts DC maximum, when protected by fuses marked with an interrupting rating of 10,000 amperes, 250 volts DC.

Danger – Unless fuses marked for an interrupting rating of 10,000 amperes at 250 volts DC are used to protect this switch, this switch may present a risk of fire and injury to persons if installed on circuits capable of delivering more than 10,000 amperes.



⚠ DANGER

**Hazardous voltage.
Will cause death or serious injury.**

- Disconnect and lock out power supplying this switch before working on this switch.
- Turn off switch before removing or installing fuses if so equipped.
- Always use a properly rated voltage sensing device on all fuse clips (Fusible) or all load side terminals (Non-Fusible) to confirm switch is off.
- Close or replace cover before turning power on.

3.70"

Terminal & Wire Information USE 60°C / 75°C COPPER OR ALUMINUM WIRE

Description	Wire Range	Wire Tightening Torque ⁵	Lug Mounting Torque ⁵
Line, Load & Main Neutral	14-3 AWG	35 lb-ins. 14-10 AWG / 40 lb-ins. 8 AWG 45 lb-ins. 6-4 AWG / 50 lb-ins. 3 AWG	24 lb-ins.
Service Ground	14-4 AWG	35 lb-ins. 14-10 AWG / 40 lb-ins. 8 AWG 45 lb-ins. 6-4 AWG	

7.44"

Inspection record number:

Accessories

Aux. Switch (1NO - 1NC)	HA161234	Neutral	HN612	Class R Fuse Kit (Rejects Class H & K Fuses)
Aux. Switch (2NO - 2NC)	HA261234	Ground Lug Kit (Wire Range 14-4 AWG)	HG61234	Hub Kits

Replacement Parts

Line Base	HNB612	Wire Grip Kit (AL)	HL612	Handle / Handle Guard	GH223
Load Base		Mechanism	HM6123		

Protected by one or more of the following US Patents: 6,134,979, 6,356,460, 5,945,650, 5,990,439.

¹ Use outer two poles.

⁵ When tightening or replacing connectors, refer to lug mounting torque in Terminal & Wire Information Table.

For questions on this device please call 1-800-241-4453



Siemens Industry, Inc.
Norcross, GA 30092 USA
<http://www.usa.siemens.com/powerdistribution>
Assembled in Mexico

Pc. No. 502099E05
0202

R .125"
X4

COMPANY NAME	MATERIAL	SIZE	JOB WILL NOT BE PRINTED UNLESS APPROVED BY CUSTOMER.		PART NO.
Siemens Industry, Inc.	Synthetic Paper	WIDTH 4.63"	<input type="checkbox"/> OK TO PRINT AS IS	<input type="checkbox"/> MAKE CORRECTIONS, RESUBMIT CORRECTED PROOF	502099E05
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	BLACK	185 RED			REVISION LEVEL 37P
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			DATE		CHECKED BY
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