



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

Reference Files Used:

- 51010xls rev 38P
- 500446 rev 8P
- 500444 rev 3P
- 500443 rev 12P
- 500445 rev 2P
- 500440 rev 3P

6.25"

8.75"

Cat. No. HUN364AS **Non-Fusible Heavy Duty Safety Switch** **Type VB II**
200 Amps Maximum **600 Volts AC (V~) Maximum** **600 Volts DC (V--) Maximum**
Type 4/4X **Watertight Stainless Steel**

Horsepower Ratings	240 VAC 1Ø	240 VAC 3Ø	480 VAC 1Ø	480 VAC 3Ø	600 VAC 1Ø	600 VAC 3Ø	250 VDC	600 VDC
Max. HP	15	60	50	125 ⁷	50	150 ⁷	40	50

Horsepower ratings listed above are suitable for use with High Efficiency motors.
 Suitable for use as Service Equipment when used with factory installed ground bar on 3 phase, 3 wire systems or when used with **HN64M** 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 200,000 amperes, RMS symmetrical, **600** volts maximum when protected by class J, R or T fuses rated **200** amperes maximum.
Danger - Unless Type FD6 or JD6 circuit breakers or 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, **600** volts maximum, when protected by Class K fuses, Class H fuses or a UL Listed Circuit Breaker rated for 10,000 amperes, RMS symmetrical, **600** volts maximum.
 This switch is suitable for use on a circuit capable of delivering not more than 18,000 amperes, rms symmetrical, when protected by Type FD6 or JD6 circuit breakers rated **200** amperes maximum.
 This switch is suitable for use on a circuit capable of delivering not more than 10,000 amperes, **600** volts DC maximum, when protected by fuses marked with an interrupting rating of 10,000 amperes, **600** volts DC.
Danger - Unless fuses marked for an interrupting rating of 10,000 amperes at **600** 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.

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

Terminal & Wire Information			
Description	Wire Range	Wire Tightening Torque ⁵	Lug Mounting Torque ⁵
Line, Load & Main Neutral	6 AWG - 300 kcmil	275 lb-ins.	135 lb-ins.
Service Ground	14-1/0 AWG	35 lb-ins. 14-10 AWG / 40 lb-ins. 8 AWG 45 lb-ins. 6-4 AWG / 50 lb-ins. 3-1/0 AWG	80 lb-ins.

Inspection record number:

Accessories

Aux. Switch (1NO - 1NC)	HA161234M	Neutral	HN64M	Class R Fuse Kit (Rejects Class H & K Fuses)
Aux. Switch (2NO - 2NC)	HA261234M	Ground Lug Kit (Wire Range 14-4 AWG)	HG61234M	Class T Fuse Kit
Hub Kits	SSH150M (1 1/2") SSH200M (2") SSH250M (2 1/2")			

Replacement Parts

Line Base	HNB64	Wire Grip Kit (AL)	HL64	Handle / Handle Guard	HH64S
Load Base	Mechanism		HM64S		

Protected by one or more of the following US Patents: 5,914,460, 6,134,979, 5,945,650, 5,990,439.

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

⁷ Not for use as a motor controller over 74.6 kW (100 hp).

For questions on this device please call 1-800-964-4114



Murray Electrical Products
 Siemens Industry, Inc.
 Norcross, GA 30092 USA
<http://www.murrayelectrical.com>
Assembled in Mexico

Pc. No. 506123L06
0202



R .125"
X4

COMPANY NAME

SIEMENS INDUSTRY, INC.

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MATERIAL

SYNTHETIC PAPER

INK COLORS

BLACK **185 RED**

SIZE

WIDTH

6.25"

LENGTH

8.75"

ROUND CORNER RADIUS

.125"

OK TO PRINT AS IS

MAKE CORRECTIONS, RESUBMIT CORRECTED PROOF

OK TO PRINT WITH CORRECTIONS AS MARKED

PART NO.

506123L06

DESCRIPTION:

AUTHORIZED BY

DATE

REVISION LEVEL 38P

DESIGNER

Gibran Camacho

CHECKED BY

DATE

06/24/11