

To: SIEMENS
Attn:
Fax:

NOTES:

1. SIZE: 6.25" X 8.75" .125 rcr
2. MATERIAL: Semi-Gloss Paper
Permanent Adhesive
3. INK COLOR: Black, PMS 485 Red

6.25"

Cat. No. HDHN324	Heavy Duty Double Throw Safety Switch	Type VB II
200 Amps Maximum	240 Volts AC Maximum	250 Volts DC Maximum
NEMA Type 1	Indoor	

Horsepower Ratings	240 VAC ¹ 1 PH	240 VAC 3 PH	250 VDC ¹
Std. HP (Std. Fuse)²	15	25	40
Max. HP (Time Delay)	-	60	-

¹ Use outer two poles
² The starting current of motor more than the standard horsepower ratings may require the use of fuses with appropriate time delay characteristics
³ When tightening or replacing connectors, refer to lug mounting torque in Terminal & Wire information Table.

Continuous load current not to exceed 80% of the rating of fuses employed in other than motor circuits.
 Suitable for use as service equipment when neutral kit **HNC264M** is installed.
 Manually-operated switch suitable for use in accordance with Article 702 of the National Electrical Code, ANSI/NFPA 70.

Fuse and Short Circuit Information

When used with Class K or Class H Fuses, this switch is suitable for use on a circuit capable of delivering not more than 10,000 amperes, RMS symmetrical, **240** volts, maximum.
 When used with Class R fuses and Class R fuse kit **HR64M** properly installed, this switch is suitable for use on a circuit capable of delivering not more than 200,000 amperes, RMS symmetrical, **240** volts, maximum.
 When used with Class J fuses with the load base relocated to the "J Fuse" position marked on the enclosure, this switch is suitable for use on a circuit capable of delivering not more than 200,000 amperes, RMS symmetrical, **240** volts, maximum.
 When used with Class T fuses and Class T fuse adaptor kit **HT24M** properly installed, this switch is suitable for use on a circuit capable of delivering not more than 200,000 amperes, RMS symmetrical, **240** volts, maximum.

Danger – Unless class R, T or J fuses are used, this switch may present a risk of fire and injury to persons if installed on circuits capable of delivering more than 10,000 amperes, RMS symmetrical.
 When used with fuses marked with DC ratings, this switch is suitable for use on a circuit capable of delivering not more than the DC interrupting rating marked on the fuse, at the DC voltage rating marked on the fuse, up to a maximum 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, this switch may present a risk of fire and injury to persons if installed on circuits capable of delivering more than 10,000 amperes.

Renewable link fuses are not recommended.

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° COPPER OR ALUMINUM WIRE**

Terminal & Wire Information			
Description	Wire Range	Wire Tightening Torque ³	Lug Mounting Torque ³
Line, Load & Main Neutral	#6-250 kcmil, Cu Al	275 lb-ins.	135 lb-ins.
Ground	#14-1/0 Cu Al	35 lb-ins. #14-#10 / 40 lb-ins. #8 45 lb-ins. #6-#4 / 50 lb-ins. #3-1/0	80 lb-ins.

Inspection record number:

Accessories

Aux. Switch (1NO - 1NC)	HA161234M	Neutral	HNC264M	Class T Fuse Kit	HT24M
Aux. Switch (2NO - 2NC)	HA261234M	Ground Lug Kit (Wire Range #14-#4)	HG61234M	Class R Fuse Kit (Rejects Class H & K Fuses)	HR64M

Replacement Parts

Line Base	HFB64	Wire Grip Kit (Al)	HL64	Handle / Handle Guard	HHD61234
Load Base	HBB64	Mechanism	HM64	Door	HDHN324DOOR

For questions on this device please call 1-888-646-8779

LISTED
 ENCLOSED SWITCH
 Issue No. AL-265
 File No. E4776

Murray Electrical Products
 Siemens Energy & Automation, Inc.
 Bellefontaine, Ohio 43311 U.S.A.
<http://www.murrayelectrical.com>
 Assembled in Mexico

Pc. No. 506172A03
 304

R .125"
X4

- OK to print
- OK to Print with corrections as marked
- Make corrections, resubmit corrected proof
- Job will not be printed unless approved by customer.

Artwork By:	Date:	AUTHORIZED BY	DATE	PART NUMBER	REV
Proofer:	Date:		12/02/05	506172A03	6P