



TERMINAL LUG DATA ±			
AMPERES	MAX. WIRE	MIN. WIRE	TYPE
30	#6 AWG	#12 AWG	AL
30	#6 AWG	#14 AWG	CU
60	#3 AWG	#12 AWG	AL
60	#3 AWG	#14 AWG	CU
100	#1/0 AWG	#12 AWG	AL
100	#1/0 AWG	#14 AWG	CU

NOTES:  
 FINISH — GRAY BAKED ENAMEL  
 UL LISTED — FILE E-2875  
 CSA CERTIFIED — FILE LL-89067  
 NOT SUITABLE FOR USE AS SERVICE EQUIPMENT  
 SHORT CIRCUIT CURRENT RATINGS:  
 10,000 AMPERES WHEN USED WITH OR PROTECTED BY CLASS H OR K FUSES.  
 200,000 AMPERES WHEN USED WITH OR PROTECTED BY CLASS R OR J FUSES.  
 WHEN MOUNTING THESE SWITCHES, ALLOW 3.75/[95] MIN. CLEARANCE BETWEEN ENCLOSURES FOR OPENING OF SIDE HINGED DOOR.  
 ± LUGS SUITABLE FOR 60°C OR 75°C CONDUCTORS ONLY.  
 SUFFIX VW MEANS DEVICE INCLUDES VIEW WINDOW.

DUAL DIMENSIONS: INCHES  
MILLIMETERS

CATALOG NUMBERS	VOLTAGE RATINGS	AMPERAGE RATINGS	WIRING DIAG.	HORSEPOWER RATING					
				240VAC		480VAC		600VAC	
				STD.	MAX.	STD.	MAX.	STD.	MAX.
				3Ø	3Ø	3Ø	3Ø	3Ø	3Ø
H663AWK	600VAC	100	A	15	30	25	60	30	75
HU661AWK	600VAC	30	B	—	10	—	20	—	30
HU662AWK	600VAC	60	B	—	20	—	50	—	60
HU663AWK	600VAC	100	B	—	40	—	75	—	75

HEAVY DUTY SAFETY SWITCHES  
 VISIBLE BLADE T TYPE  
 30, 60, 100 AMPERE—SERIES F6  
 ENCLOSURE — NEMA TYPE 12/3R



DWG# 2530  
NO.