



TERMINAL LUGS †			
AMPERES	MAX. WIRE	MIN. WIRE	TYPE
100	#1/0 AWG	#14 AWG	CU
100	#1/0 AWG	#12 AWG	AL

(CROUSE-HINDS RECEPTACLE)

DUAL DIMENSIONS: INCHES
MILLIMETERS

NOTES:
 FINISH: SWITCHES - GRAY BAKED ENAMEL
 CROUSE-HINDS RECEPTACLE - CAST ALUMINUM
 UL LISTED - FILE E-2875
 WHEN THIS ENCLOSURE IS USED IN AN OUTDOOR APPLICATION, REMOVE DRAIN SCREW
 IN BOTTOM ENDWALL AND DISCARD.
 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 4.00 IN / 102 MM MIN. CLEARANCE
 BETWEEN ENCLOSURES FOR OPENING OF SIDE HINGED DOOR.
 * USE BOTH OUTER SWITCHING POLES.
 † LUGS SUITABLE FOR 80°C OR 75°C CONDUCTORS ONLY.

CATALOG NUMBER	VOLTAGE RATINGS	AMPERE RATING	WIRING DIAG.	HDRSEPOWER RATINGS										
				240VAC		480VAC				600VAC			250 VDC	
				MAX.	STD.	MAX.		STD.		MAX.		STD.	MAX.	
				1Ø	3Ø	1Ø	3Ø	1Ø	3Ø	3Ø	1Ø	3Ø	STD.	MAX.
H383AWC	600VAC;250VDC	100	A	-	-	10*	25	30*	60	30	-	75	20*	-
HU383AWC	600VAC;250VDC	100	B	20*	30	-	-	40*	75	-	40*	75	-	20*

HEAVY DUTY SAFETY SWITCHES
 WITH RECEPTACLE
 100 AMPERE-SERIES F7
 ENCLOSURE - NEMA TYPE 12 INDUSTRIAL AND
 NEMA TYPE 3R RAIN-TIGHT

SQUARE D COMPANY

DWG# 2217
 NO.