



TERMINAL LUG DATA

AMPERES	MAX. WIRE	MIN. WIRE	TYPE
30 ▲	#4 AWG	#14 AWG	CU
60 ▲	#4 AWG	#14 AWG	CU
100 ‡	#1 AWG	#14 AWG	CU

DUAL DIMENSIONS: INCHES
MILLIMETERS

CATALOG NUMBERS	VOLTAGE RATINGS	AMPERAGE RATINGS	WIRING DIAG.	HORSEPOWER RATINGS															
				240VAC				480VAC				600VAC				250 VDC		600 VDC	
				STD.		MAX.		STD.		MAX.		STD.		MAX.		STD.	MAX.	STD.	MAX.
				2 Ø	3 Ø	2 Ø	3 Ø	2 Ø	3 Ø	1 Ø	2 Ø	2 Ø	3 Ø	2 Ø	3 Ø				
H461	600VAC; 600VDC	30	A	3	3	10	7 1/2	7 1/2	5	20	15	10	7 1/2	25	20	5	-	10	15
H462	600VAC; 600VDC	60	A	7 1/2	7 1/2	20	15	15	15	40	30	20	15	50	50	10	-	25	30
H463	600VAC; 600VDC	100	A	15	15	30	30	25	25	50	60	30	30	50	75	20	-	25	30
HU461	600VAC; 600VDC	30	B	-	-	10	10	-	-	20	20	-	-	25	30	-	10	-	15
HU462	600VAC; 600VDC	60	B	-	-	20	20	-	-	40	50	-	-	50	60	-	10	-	30
HU463	600VAC; 600VDC	100	B	-	-	30	40	-	-	50	75	-	-	50	75	-	20	-	30

NOTES:
 FINISH - GRAY BAKED ENAMEL
 UL LISTED - FILE E-2875
 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 IN / 95 MM MIN. CLEARANCE BETWEEN ENCLOSURES FOR OPENING OF SIDE HINGED DOOR.

▲ LUGS SUITABLE FOR 60°C OR 75°C CONDUCTORS ONLY

‡ LUGS SUITABLE FOR 75°C CONDUCTORS ONLY

HEAVY DUTY SAFETY SWITCHES
 VISIBLE BLADE TYPE
 30, 60, 100 AMPERE
 ENCLOSURE - NEMA TYPE 1

SQUARE D COMPANY

DWG. NO. **2215**