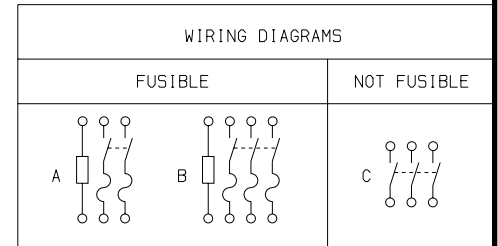


NOTES:
 FINISH - GRAY BAKED ENAMEL
 UL LISTED - FILE E-2875
 ALL NEUTRALS - INSULATED GROUNDABLE
 SUITABLE FOR USE AS SERVICE EQUIPMENT
 SHORT CIRCUIT CURRENT RATINGS:
 10,000 AMPERES WITH CLASS H OR K FUSES.
 100,000 AMPERES WITH CLASS R FUSES HAVING CLASS R REJECTION KITS INSTALLED.
 WHEN MOUNTING THESE SWITCHES, ALLOW 4.00 IN / 102 MM MIN. CLEARANCE
 BETWEEN ENCLOSURES FOR OPENING OF SIDE HINGED DOOR.
 *FOR CORNER GROUNDED DELTA SYSTEMS ONLY.
 ■ REQUIRES FIELD INSTALLATION OF EQUIPMENT GROUNDING KIT GTK0610 WHEN
 USED AS SERVICE EQUIPMENT.
 † LUGS SUITABLE FOR 60°C or 75°C CONDUCTORS.



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

KNOCKOUTS				
SYMBOL	CONDUIT SIZE		DIAMETER	
	IN	MM	IN	MM
A	.50	13	.88	22
B	.75	19	1.13	29
C	1.00	25	1.38	35
D	1.25	32	1.75	45
E	1.50	38	2.00	51
F	2.00	51	2.50	64

NEMA TYPE 1
 ILLUSTRATED

DUAL DIMENSIONS: INCHES
 MILLIMETERS

CATALOG NUMBER	VOLTAGE RATINGS	WIRING DIAG.	HORSEPOWER RATINGS			
			240VAC			
			STD.		MAX.	
			1 Ø	3 Ø	1 Ø	3 Ø
D223N	240VAC	A	7 1/2	15 *	15	30 *
D323N	240VAC	B	7 1/2	15	15	30
DU323 ■	240VAC	C	-	-	15	30

GENERAL DUTY SAFETY SWITCHES
 VISIBLE BLADE TYPE
 100 AMPERE
 ENCLOSURE - NEMA TYPE 1 GENERAL PURPOSE

SQUARE D COMPANY

DWG. NO. 1864