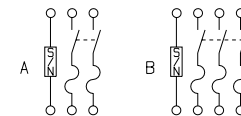


NEMA TYPE 3R

WIRING DIAGRAMS

FUSIBLE



TERMINAL LUGS ‡

AMPERES	MAX. WIRE	MIN. WIRE	TYPE
60	# 3 AWG	#14 AWG	CU OR AL

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

DUAL DIMENSIONS: INCHES
MILLIMETERS

CATALOG NUMBER	VOLTAGE RATINGS	WIRING DIAG.	AMPERE RATING	HORSEPOWER RATINGS			
				240VAC			
				STD.		MAX.	
D222NRB	240VAC	A	60	3	7.50 ●	10	15 ●
D322NRB	240VAC	B	60	3 ✱	7.50	10	15

NOTES:
 FINISH - GRAY BAKED ENAMEL ELECTRODEPOSITED OVER CLEANED PHOSPHATIZED STEEL
 UL LISTED - FILE E-2875
 ALL NEUTRALS - INSULATED GROUNDABLE
 SUITABLE FOR USE AS SERVICE EQUIPMENT
 SHORT CIRCUIT RATINGS:
 10,000 AMPERES WHEN USED WITH OR PROTECTED BY CLASS H OR K FUSES
 100,000 AMPERES WHEN USED WITH OR PROTECTED BY CLASS R FUSES
 TOP ON NEMA 3R ENCLOSURES HAVE PROVISIONS FOR MAXIMUM 2.50 BOLT-ON HUBS.
 WHEN MOUNTING THESE SWITCHES, ALLOW 3.00 IN / 76 MM MIN. CLEARANCE
 BETWEEN ENCLOSURES FOR OPENING OF SIDE HINGED DOOR.
 ✱ USE OUTER SWITCHING POLES
 ● FOR CORNER GROUNDED DELTA SYSTEMS ONLY.
 ‡ LUGS SUITABLE FOR 60°C OR 75°C CONDUCTORS.

GENERAL DUTY SAFETY SWITCHES
 VISIBLE BLADE TYPE
 60 AMPERE
 ENCLOSURE - NEMA TYPE 3R RAINPROOF

SQUARE D COMPANY

DWG. NO. 1863