



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 3R ILLUSTRATED ▲

DUAL DIMENSIONS: INCHES MILLIMETERS

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/[102] MIN. CLEARANCE BETWEEN ENCLOSURES FOR OPENING OF SIDE HINGED DOOR.  
 ▲ TOP OF NEMA TYPE 3R DEVICES HAVE PROVISIONS FOR MAXIMUM 2.50/[64] BOLT-ON HUB.  
 \* 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.

CATALOG NUMBER	VOLTAGE RATINGS	WIRING DIAG.	HORSEPOWER RATINGS			
			240VAC			
			STD.		MAX.	
			1Ø	3Ø	1Ø	3Ø
D223NRB	240VAC	A	7 1/2	15 *	15	30 *
D323NRB	240VAC	B	7 1/2	15	15	30
DU323RB ■	240VAC	C	-	-	15	30

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



DWG# 1865  
 NO.