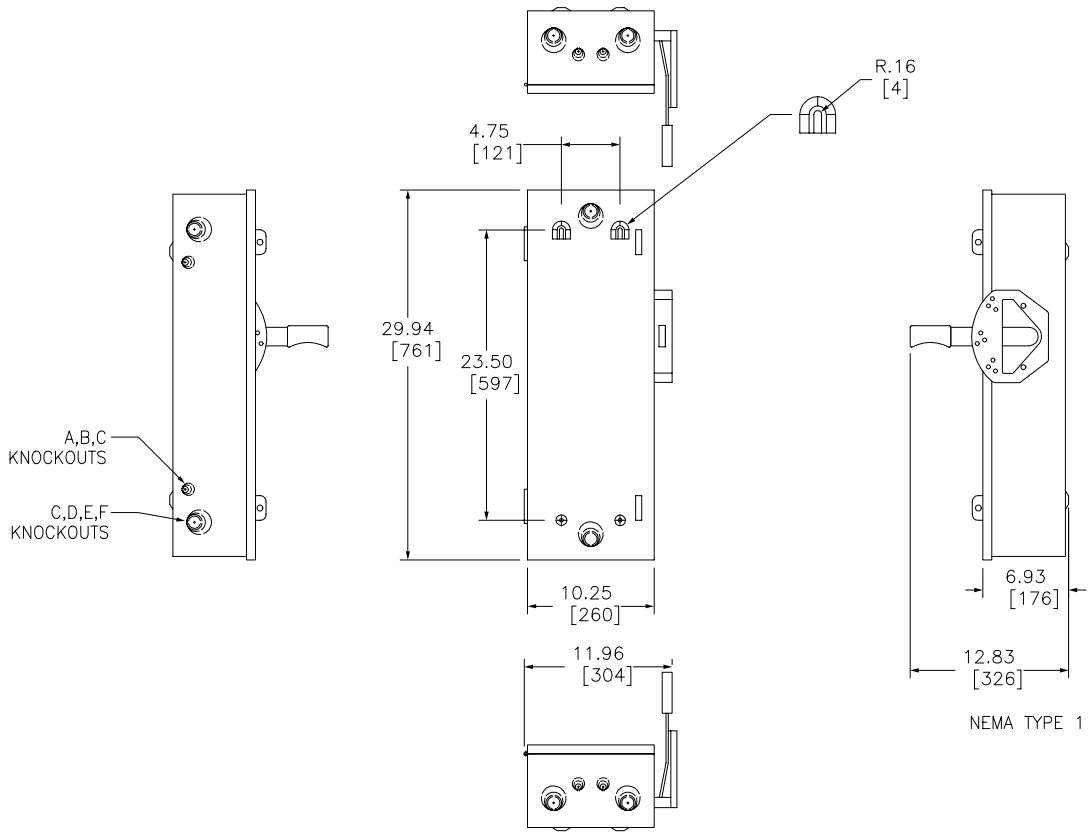
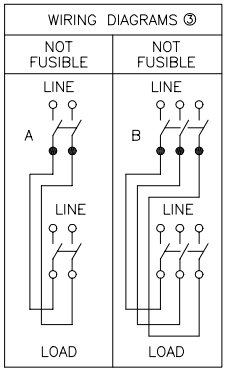


NEMA TYPE 1



TERMINAL LUGS			
AMPERES	MAX WIRE	MIN WIRE	TYPE
30	#2	#14	AL
60	#2	#14	AL
100	1/0 AWG	#14	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	44
E	1.50	38	2.00	51
F	2.00	51	2.50	64

DUAL DIMENSIONS: INCHES / MILLIMETERS

CATALOG NUMBER	VOLTAGE RATING	AMPERE RATING	WIRING DIAG	120 VAC		240 VAC				CORNER ④ GROUNDED DELTA SYSTEM		480 VAC				CORNER ④ GROUNDED DELTA SYSTEM		600 VAC				125 VDC ①		250 VDC ①		600 VDC ①	
				1PH ①		1PH ①		3PH				1PH ①		3PH				1PH ①		3PH							
				STD	MAX	STD	MAX	STD	MAX	STD	MAX	STD	MAX	STD	MAX	STD	MAX	STD	MAX	STD	MAX	STD	MAX	STD	MAX	STD	MAX
DTU321	240VAC:250VDC	30	B	NA	2	NA	5	3	10	3	10	NA	7.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	3	NA	5	NA	NA
DTU361	600VAC:600VDC	30	B	NA	2	NA	5	3	10	3	10	NA	7.5	NA	20	NA	20	NA	10	NA	30	NA	3	NA	5	NA	15
DTU222	240VAC:250VDC	60	A	NA	3	NA	10	NA	15	NA	15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	5	NA	10	NA	NA
DTU322	240VAC:250VDC	60	B	NA	3	NA	10	NA	15	NA	15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	5	NA	10	NA	NA
DTU362	600VAC:600VDC	60	B	NA	5	NA	10	NA	20	NA	15	NA	25	NA	50	NA	30	NA	30	NA	60	NA	5	NA	10	NA	30
DTU223	240VAC:250VDC	100	A	NA	NA	NA	15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20	NA	NA
DTU323	240VAC:250VDC	100	B	NA	NA	NA	15	NA	30	NA	30	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20	NA	NA
DTU363	600VAC:600VDC	100	B	NA	7.5	NA	20	NA	40	NA	40	NA	40	NA	75	NA	60	NA	40	NA	75	NA	7.5	NA	20	NA	50

NOTES:
UL LISTED–FILE E–2875
FINISH–GRAY BAKED ENAMEL
SHORT CIRCUIT CURRENT RATING:
10,000 AMPERES WHEN USED IN CONJUNCTION WITH CLASS H OR K FUSES.
200,000 AMPERES WHEN USED IN CONJUNCTION WITH CLASS J, OR R FUSES.
① *FOR SINGLE PHASE HP RATINGS USE 2 SWITCHING POLES.
② *FOR DC RATINGS USE 2 SWITCHING POLES.
③ *FIELD CONVERTIBLE TO FEED TWO ALTERNATE LOADS FROM A SINGLE SOURCE
④ *FOR CORNER GROUNDED DELTA SYSTEM, USE 2 SWITCHING POLES AND INSTALL NEUTRAL FOR GROUNDED CONDUCTOR.

DOUBLE THROW SAFETY SWITCHES
VISIBLE BLADES
30–100 AMPERE
ENCLOSURE – TYPE 1
NOT FUSIBLE

SQUARE D COMPANY

DWG# NO. 3195