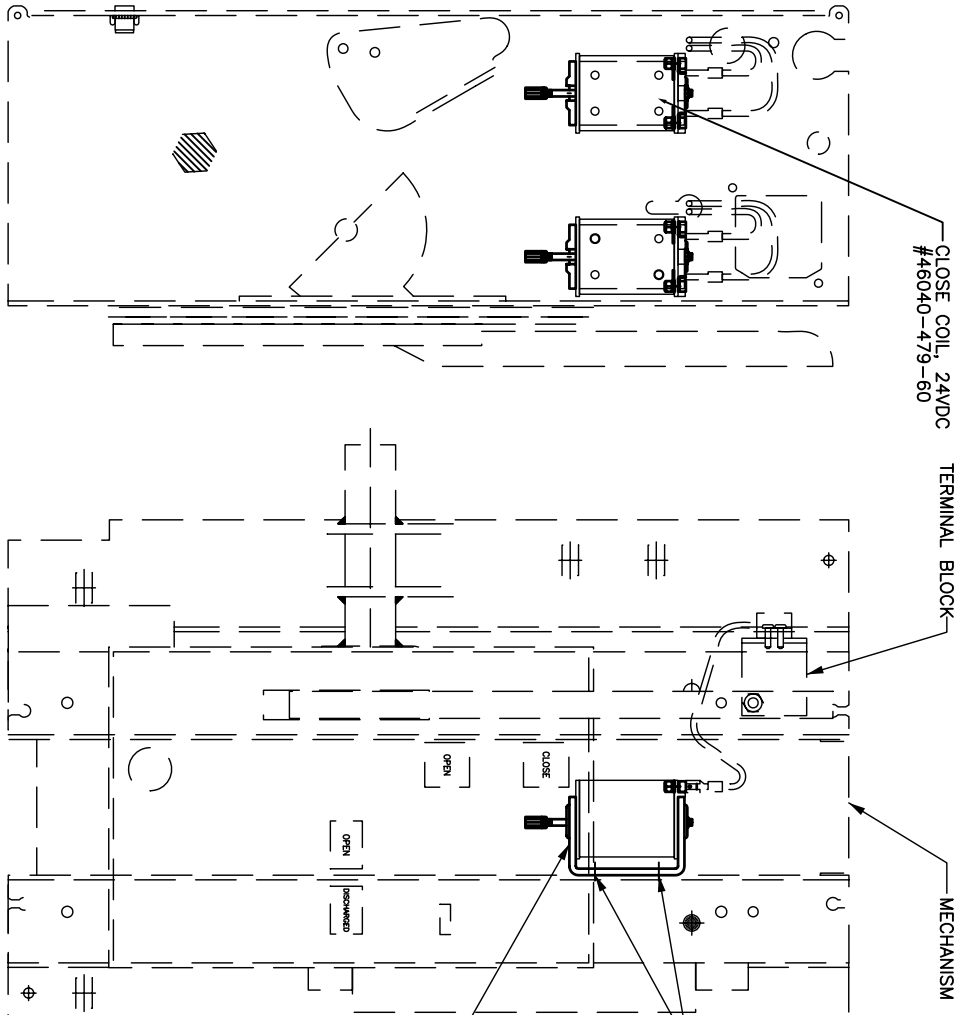


PULSN: BAWT
PCCN: W9E215
SCC: 00002
FSC: 5925

REV	ECO	BY	DATE	A	B	C	D	E	F	G
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COIL RESISTANCE - 23KA AND LESS				COIL RESISTANCE - GREATER THAN 23KA			
TRIP VOLTAGE	VOLTAGE RANGE	RESISTANCE OHMS		TRIP VOLTAGE	VOLTAGE RANGE	RESISTANCE OHMS	
24VDC	14 - 28	1.4		24VDC	14 - 28	6.8	
48VDC	28 - 56	6.8		48VDC	28 - 56	26.0	
125VDC	70 - 140	11.6		125VDC	70 - 140	184.0	
250VDC	140 - 280	44.5		250VDC	140 - 280	184.0	
120VAC	104 - 127	6.8		120VAC	104 - 127	26.0	
240VAC	208 - 254	17.6		240VAC	208 - 254	115.0	

WARNING

HAZARD OF PERSONAL INJURY OR EQUIPMENT DAMAGE:
BEFORE PERFORMING ANY MAINTENANCE OR REPAIR WORK:
- ALWAYS REMOVE THE CIRCUIT BREAKER COMPLETELY FROM THE CELL.
- PRESS OPEN, CLOSE, AND OPEN PUSHBUTTONS TO DISCHARGE ALL SPRINGS.
FAILURE TO OBSERVE THESE PRECAUTIONS CAN CAUSE DEATH OR SEVERE PERSONAL INJURY!

- TOOLS REQUIRED:**
- 7/16 WRENCH (FRONT COVER)
 - 1/2in WRENCH
 - 10mm WRENCH
- INSTRUCTIONS:**
- 1) REMOVE FRONT COVER.
 - 2) LOCATE CLOSE/TRIP COIL ON MECHANISM AND DISCONNECT WIRES FROM COIL TERMINALS.
 - 3) REMOVE (2) MOUNTING BOLTS FROM COIL BRACKET.
 - 4) MOUNT NEW COIL ASSEMBLY WITH (2) MOUNTING BOLTS.
 - 5) RECONNECT WIRES TO COIL TERMINALS.
 - 6) INSTALL FRONT COVER.
 - 7) APPLY CONTROL VOLTAGE TO VERIFY PROPER OPERATION.

SIDE VIEW OF MECHANISM

FRONT VIEW OF MECHANISM

STANDARD DIMENSIONS	ONE PLACE DECIMAL ± .060	TWO PLACE DECIMAL ± .030	THREE PLACE DECIMAL ± .015	OTHERWISE SPECIFIED	DESIGN LOC: WC	USED ON: VR BREAKERS	ECO:	PRINTS TO:	DATE: 12/20/13	TITLE: CLOSE & TRIP COIL, 24 VDC	SCALE: 1 : 3	PART# 48040-479-80	QTY: -	B 46040-479-60	SQUARE D COMPANY POWER EQUIPMENT
HOLE DIMENSIONS					DRAWN BY: BSM	RAWSTOCK: ----									
PUNCHED/DRILLED DIMENSIONS					CHKD BY: BSM	MATERIAL DESCRIPTION: ----									
ANGLES					ENGINEER: BSM	FINISH DESCRIPTION: ----									