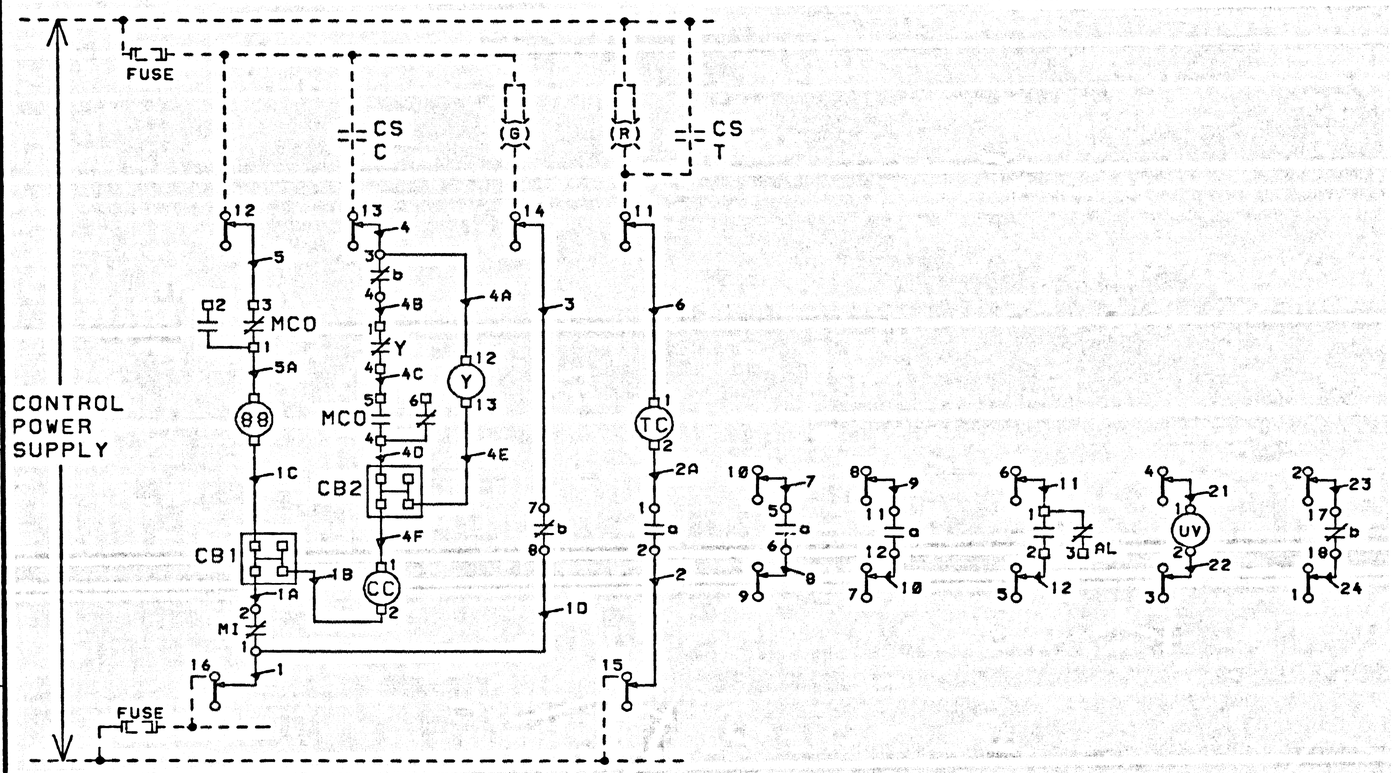
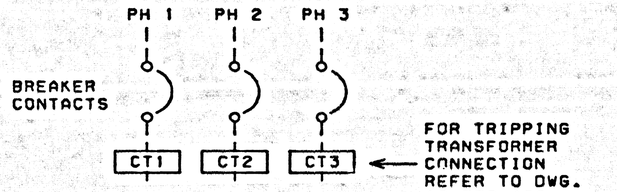


DEVICE LIST

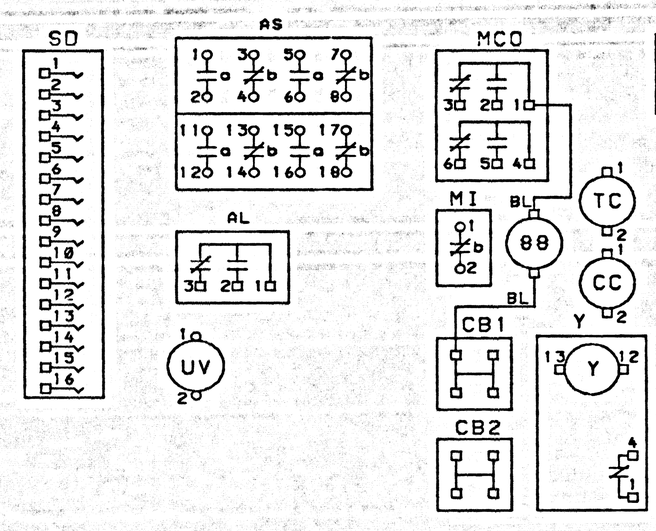
CC	-	CLOSING COIL (SPRING RELEASE)
TC	-	SHUNT TRIP COIL
88	-	SPRING CHARGING MOTOR
MCO	-	MOTOR CUTOFF SWITCH
MI	-	MECHANICAL INTERLOCK
Y	-	CLOSING RELAY, ANTI-PUMP
a	-	AUX. SW.-OPEN WHEN BKR. IS OPEN
b	-	AUX. SW.-CLOSED WHEN BKR. IS OPEN
AL	-	ALARM DEVICE
UV	-	UNDERVOLTAGE TRIP COIL
R	-	RED INDICATION LAMP, BKR. CLOSED
G	-	GREEN INDICATION LAMP, BKR. OPEN
CS/C-		CONTROL SWITCH, CLOSE CONTACT
CS/T-		CONTROL SWITCH, TRIP CONTACT
STD	-	STATIC TRIP DEVICE
AS	-	AUXILIARY SWITCH
SD	-	SECONDARY DISCONNECT
CT	-	TRIPPING TRANSFORMER
RC	-	ALARM DEVICE RESET COIL

CLASS 'C' WIRING
#14 WIRE SIS, 00-557-286-341
#10 WIRE SIS, 00-557-286-003



WIRE CHART				
WIRE	TERMINALS		SIZE	
1	SD16	MI1	18	HARNESS 18-398-289-505
1D	MI1	AS8	18	
1A	MI2	CB1	18	
1B	CC2	CB1	18	
2	SD15	AS2	18	
2A	TC2	AS1	18	
3	SD14	AS7	18	
4	SD13	AS3	18	
4A	Y12	AS3	18	
4B	Y1	AS4	18	
4C	Y4	MCO5	18	
4D	MCO4	CB2	18	
4E	Y13	CB2	18	
4F	CC1	CB2	18	
5	SD12	MCO3	18	
6	SD11	TC1	18	
7	SD10	AS5	14	
8	SD9	AS6	14	
9	SD8	AS11	14	
10	SD7	AS12	14	
11	SD6	AL1	18	
12	SD5	AL2	18	
21	SD4	UV1	18	
22	SD3	UV2	18	
23	SD2	AS17	14	
24	SD1	AS18	14	

DEVICE LEAD WIRES		
WIRE	TERMINALS	
88-1(5A)	88	MCO1
88-2(1C)	88	CB1



□ - SINGLE FASTON TAB, ONE CONNECTION ONLY
○ - MULTIPLE CONNECTIONS POSSIBLE

ALL REVISIONS MUST BE MADE ON CAD SYSTEM.

02	12/01/91	WIRE 10 WAS 1 DELETED HEAT SHRINK TUBING NOTE WIRE 4B WAS Y3 WIRE 4C WAS Y4 WIRE SIZE FOR 11, 12, 21, & 22 WAS #14 MT
01	08/27/90	3 WIRE AUX SW (2a, 1b) BELL ALARM (SP-1NO) UNDER VOLTAGE 8 STAGE AUX SW

CAD MT
DRAWN CN
CHECK
APVD

PRODUCT TYPE: RL

Siemens Energy & Automation, Inc.

DWG NAME: ELECTRICALLY OPERATED AIR CIRCUIT BREAKER WIRING DIAGRAM

SIZE	FSCM NO.	DWG NO.	ISSUE
B		18-738-602-497	02

SCALE: NTS | WT | SHEET 1 OF 1