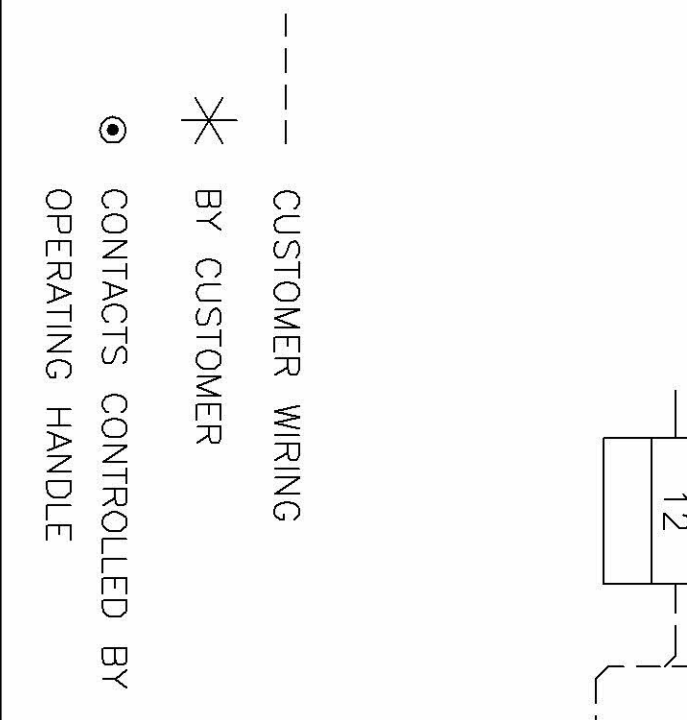


PANEL WIRING TABLE

WIRE NO	CONNECT TO	GAGE	COLOR	TYPE
L1A	TFU1-CTR	14	BLK	CL-1251
L2A	TFU2-CTR	14	BLK	CL-1251
1A	CTR-CFU1	16	RED	CL-1251
2A	CTR-CFU2	16	RED	CL-1251
1	CFU1-M	16	RED	CL-1251
2	CFU2-M	16	RED	CL-1251
3	M-RECT	16	RED	CL-1251
4	M-RECT	16	RED	CL-1251
5	CTB-RECT-M3B-AI2-AI1	16	BLUE	CL-1251
6	CTB-RECT-M3B-AI2-AI1	16	BLUE	CL-1251
7	CTB-M3B	16	BLUE	CL-1251
8	CTB-AI2-AI1-M3B-M1A	16	BLUE	CL-1251
9	M1B-M2A	16	BLUE	CL-1251
10	M2B-M3A	16	BLUE	CL-1251
11	CTB-M3B	16	BLUE	CL-1251
12	CTB-M3B	16	BLUE	CL-1251



SO 14832255 - RISQUL

Rev	DATE	BY	DESCRIPTION
A	8-12-10	JC	AS BUILT
B	9-4-13	JC	CHANGE W/D TO MATCH PANEL LAYOUT
C			
D			
E			

SYMBOL	FUNCTION	DESCRIPTION	REPAIR BULLETIN	P/N	QTY
TFU1, TFU2	BRANCH CIRCUIT FUSE				
CFU1, CFU2	SUPPLEMENTARY FUSE	250V MIDGET			
CTB	CONTROL TERMINAL BOARD	BT-8			
AI1, AI2	ARC SUPPRESSOR	P/N 48422-001			
CTR	CONTROL TRANSFORMER	500 VA, 240/480-120/240 V. AC			
RECT	RECTIFIER	P/N 48836-101			
M1, M2, M3	MAINLINE CONTACTOR	900 AMP AC 3 POLE DC OPER	RPC-59700-4	69643-005	6
CDS	CONTROL DISCONNECT	P/N 650181			

M/L NO. HC4245A071200301
WIRING DIAGRAM FOR 900 AMP AC 3 POLE MANUAL MAGNETIC DISCONNECT SWITCH (DC OPERATED)

Hubbell Industrial Controls, Inc.
4301 Cheyenne Dr. Archdale, NC

DRG. NO. C-HC4245A071200401
1 OF 1 C-

DATE 4-23-10
DR. JC
CK.
APPR.