

CONTACTORS CONTROLLED BY RELAY 1, 2 AND 3 ARE TO BE CONNECTED IN THE N.C. POSITION.

LIGHTING CONTROL PANEL ONE-LINE

Remove block by pulling the clip as shown (see Figure 2). Rotate block 180 degrees to convert from NO to NC.

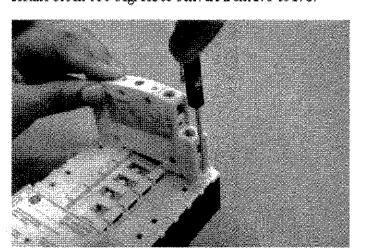


Figure – 2

visible if the power pole is assembled as normally open, or "NC", if it is assembled a normally closed (see Figure 3).

Check for the lettering on the base. "NO" should be

Figure – 3

Zone	Description	TIME PERIOD	Engraved Switch Labe
1	STOCK ROOM/1/2 SALES LIGHTS FOR CLEANING	7AM-ON / 10PM OFF	EMPLOYEE
2	1/2 SALES/CASEWORK LIGHTS SALES FLOOR RECEPTACLES FOR STORE OPEN	9:30AM-ON / 10PM OFF	SALES
3	DISPLAY WINDOW TRACK LIGHTS AND RECEPTACLES	9:30AM-ON / 12AM MIDNIGHT OFF	DISPLAY
4	EXTERIOR SIGNAGE AND LIGHTING	DUSK / 12AM MIDNIGHT OFF	EXTERIOR

· · · · · · · · · · · · · · · · · · ·	CONTACTOR SCHEDULE											
EXTERNAL CONTACTOR LABEL	RELAY	ZONE	MANUFACTURER MODEL	TYPE	COIL VOLTAGE	CONTACT VOLTAGE	CONTACT AMPERE RATING	NO. OF	POLES N.C.	NEMA TYPE ENCLOSURE	LIGHTS CONTROLLED VOLTAGE	CIRCUITS
1A	R1	1 EMPLOYEE LIGHTS	GENERAL ELECTRIC	ELEC ENERGIZED ELEC HELD	1	600	30	6	IN.C.	NEMA 1	120V	MDP - 21, 25, 27, 29, 31, 33
24	R2	2	GENERAL ELECTRIC		i	000	20			NITTAG 4	400)/	MDD 44 40 40 00 00 00
2A	R2	SALES LIGHTS	CR463L60-AJA GENERAL ELECTRIC	ELEC HELD	120	600	30	8		NEMA 1	120V	MDP - 14, 16, 18, 26, 28, 30 P1 - 36
3A	R3	DISPLAY LIGHTS	CR463L60-AJA	ELEC HELD	120	600	30	6		NEMA 1	120V	MDP - 20, 22, 24
4A	R4	4 EXTERIOR LIGHTS	GENERAL ELECTRIC CR463L60-AJA	ELEC ENERGIZED ELEC HELD	120	600	30	2		NEMA 1	120V	MDP - 34

THE ELECTRICALLY HELD CONTACTOR SPECIFIED, (MODEL NUMBER, CR463L20-AJA), USES A G.E. 2-POLE CONTACTOR, (MODEL NUMBER CR46OXP32,) FOR TOTAL NUMBER OF POLES SEE NO. OF POLES COLUMN IN CONTACTOR SCHEDULE. 2. CONTACTORS AND ENCLOSURE ARE TO BE PROVIDED BY ELECTRICAL CONTRACTOR.

ZONE AND RELAY PANEL SCHEDULE

NOT TO SCALE

NOT TO SCALE

LIGHTING CONTROLS

ISSUED / REVISED DATE

LL COORDINATION SET 11/08/16

PRELIMINARY SET

LL/PERMIT SET

SEEA

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