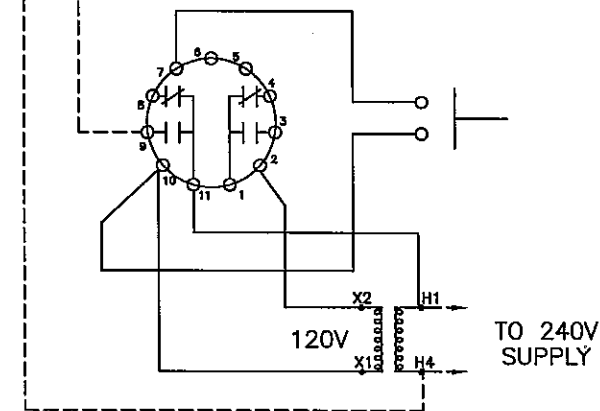


TO ILLUMINATOR



INTERWIRING DIAGRAM

P/N RTPS 240

NOTES:

- 1) TIMER IS FIELD ADJUSTABLE FROM 1.8 TO 180 SECONDS
- 2) TO OPERATE: PUSH BUTTON TO ACTIVATE TIMER
- 3) MAXIMUM ILLUMINATORS PER TIMER SWITCH -
(24) SIMPLIPOINT LAMPS OR (8) FLAT GLASS GAGE ILLUM.
- 4) FOR INTERWIRING POWER SWITCH
USE 16 GAUGE WIRE (MINIMUM)
- 5) POWER SUPPLY: 230VAC 50HZ

ASSEMBLY VIEW

BILL OF MATERIAL

ITEM	QTY.	PART NO.	DESCRIPTION
A	1	RA1412CHNFTPS	ENCLOSURE-(PER DWG. MS7086-A)
B	1	RKLP	PLATE -- "LAMP ON"
C	1	RPS 5	PUSH BUTTON
D	1	RECID 49	RELAY SOCKET -- 11 PIN
E	1	RECID 58	TIMING RELAY
F	1	RA14P12TPS	RELAY PANEL-(PER DWG. MS7087-A)
G	1	RPS 10	TRANSFORMER (TA281216)
H	6	X172941	10-24 X 1/2 RMHS S.S.
I	6	X171235	10-24 HEX NUT S.S.
J	1	RFG40 B	NAMEPLATE

REV	DESCRIPTION	DATE	SIG
3	revised internal wiring	6/1/01	ST
2	ADDED NOTES 3 AND 4	11/4/98	ST
1	UPDATED-ADD CURRENT SPECS.	4-22-94	FAS

UNLESS OTHERWISE NOTED:
 TOLERANCES (1)
 DECIMAL & STOCK (.002)
 FIN. FRACTIONAL (UP TO 1", NOT INCL.) (.010)
 FIN. FRACTIONAL (1" INCL., UP TO 3") 1/64
 FIN. FRACTIONAL (3" INCL., UP TO 6") 1/32
 FIN. FRACTIONAL (6" INCL., UP TO 12") 1/16
 FIN. FRACTIONAL (12" & OVER) 1/8
 ANGLES 1:1
 MACHINE FINISH- 125√ OR SMOOTHER
 REMOVE BURRS AND SHARP EDGES

THE CLARK-RELIANCE CORP.
 STRONGSVILLE, OHIO

TIMER OPERATED POWER
 SWITCH FOR ILLUMINATOR-240V

MATERIAL	
DRAWN FAS	SCALE NONE
CHKD.	DATE 4-22-94
DRAWING NO.	REV.
MS1044-A	3