

ROTARY SWITCH SETTINGS

WIRING TYPES

0	
C2 WIRING	
1	
B2 WIRING	
2	
D1 WIRING	
3	
E2 WIRING	
4	
T WIRING	
5	
TS WIRING	

PROGRAM SETTINGS

9	
SBC	
B	
TIMER TO CLOSE	
D	
RUN TIMER	

JUMPER SETTINGS

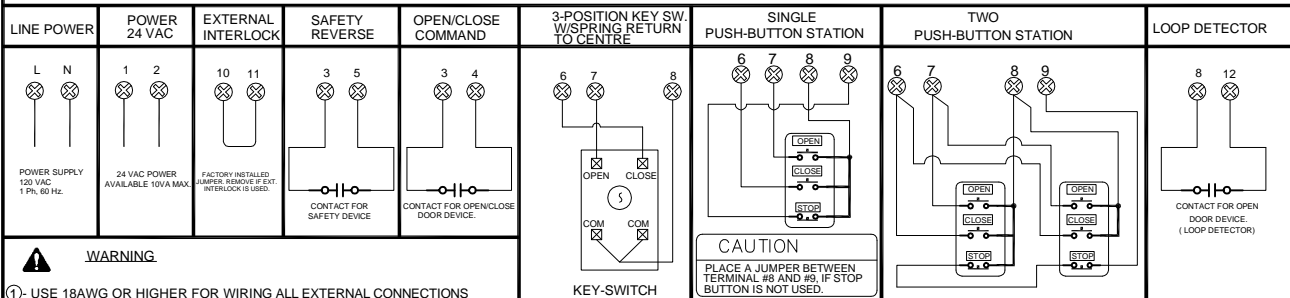
JP4 (DISCONNECT) SWITCH	PRESENT	NOT PRESENT
	1,2	2,3

CONNECTION FOR A RADIO RECEIVER MODULE (CONSULT FACTORY)

TB5 24VDC - - - - - GND

NOTE:-
FOR ROTARY SWITCH SETTINGS SETTINGS AND PROGRAMMING PROCEDURES, REFER TO INSTRUCTION MANUAL

EXTERNAL WIRING



WARNING

① - USE 18AWG OR HIGHER FOR WIRING ALL EXTERNAL CONNECTIONS

② - MOTORISED DOORS CAN CAUSE SERIOUS INJURIES OR DEATH. MANARAS STRONGLY RECOMMENDS THE USE OF ENTRAPMENT PROTECTION SYSTEMS, ESPECIALLY IN THE OF CASE MOMENTARY CONTACT TO CLOSE AS IN B2 WIRING

THE INFORMATION CONTAINED HEREIN IS PROPRIETARY TO MANARAS-OPERA AND SHALL NOT BE REPRODUCED OR DISCLOSED OR USED FOR ANY DESIGN OR MANUFACTURE EXCEPT WHEN USER POSSESSES DIRECT WRITTEN AUTHORIZATION FROM MANARAS-OPERA

TITLE: WIRING DIAGRAM- MEDIUM DUTY, 120 VAC 1-PH
 DRAWN BY: BP DATE: 20 JAN 2010 CAD FILE: EDWG11100R6801 REV: C DATE: 02 NOV 2012
 MANARAS-OPERA
 136 ONEIDA DRIVE
 POINTE-CLAIRE, QC H9R 1A8
 TEL: 1-800-361-2260
 FAX: 1-888-626-0606

RUN TIMER PROGRAMMING		TIMER TO CLOSE PROGRAMMING	
ACTIVATE	DEACTIVATE	ACTIVATE	DEACTIVATE
<ul style="list-style-type: none"> KEEP THE DOOR FULLY CLOSED. SET THE ROTARY SWITCH ON "D" PRESS OPEN BUTTON TO ADD 10SEC TO THE TOTAL TIME NEEDED TO OPEN THE DOOR. SET THE ROTARY SWITCH ON MODE(0,1,2,3,4 OR 5) 	<ul style="list-style-type: none"> KEEP THE DOOR FULLY CLOSED. SET THE ROTARY SWITCH ON "D" PRESS "STOP BUTTON" TO ADD 1 SEC (MAXIMUM 4MIN 15 SEC.) SET THE ROTARY SWITCH ON MODE(0,1,2,3,4 OR 5) 	<ul style="list-style-type: none"> KEEP THE DOOR FULLY CLOSED. SET THE ROTARY SWITCH ON "B" PRESS OPEN BUTTON TO ADD 15SEC OR CLOSE BUTTON TO ADD 1 SEC (MAXIMUM 4MIN 15 SEC.) SET THE ROTARY SWITCH ON MODE 4 OR 5. 	<ul style="list-style-type: none"> KEEP THE DOOR FULLY CLOSED. SET THE ROTARY SWITCH ON MODE(0,1,2,OR 3)