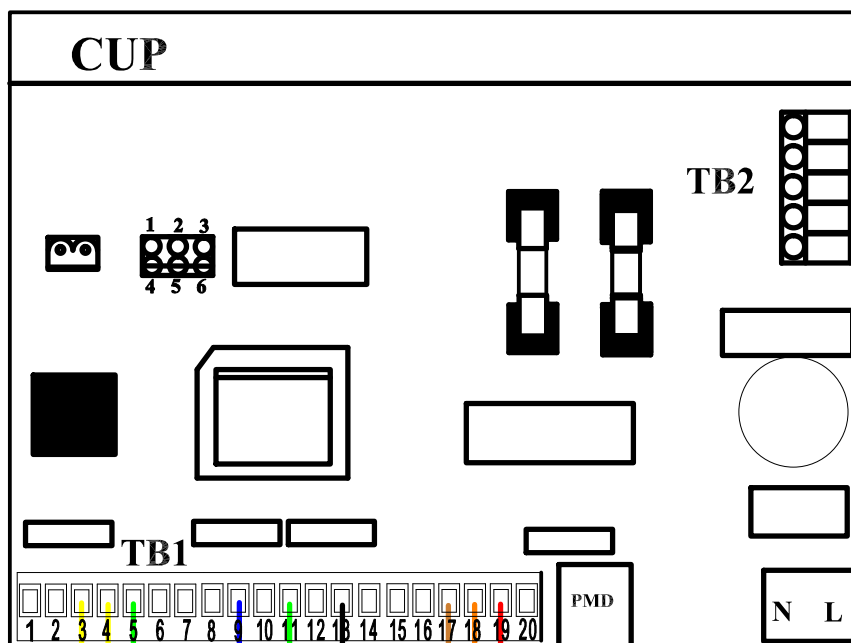


- 1 KEY OPERATE
2 PRESENCE SENSOR
3 INNER OPERATE
4 0 V DC
5 PRESENCE DETECTION
6 KILL
7 OFF
8 CONTACT MAT
9 0 V DC
10 PROGRAMMABLE DOOR
11 POSITION SWITCHES
12 24 VDC 3330mA
13 24 VDC 180 mA
14 18 VDC 530mA
15
16
17
18
19
20



CUP SOFTWARE MUST BE V6.4 OR HIGHER
FUNCTIONS SETTINGS TO BE SET AS FOLLOWS
F11=3, F13=a, F14=a, F16=00, F17=00, F18=00, F19=b, F20=b

Single is shown. On pairs wire the master and slave the same and include sync lines from pins 3 to 3, 4 to 4, 5 to 5, 9 to 9, 10 to 12 and 12 to 10.

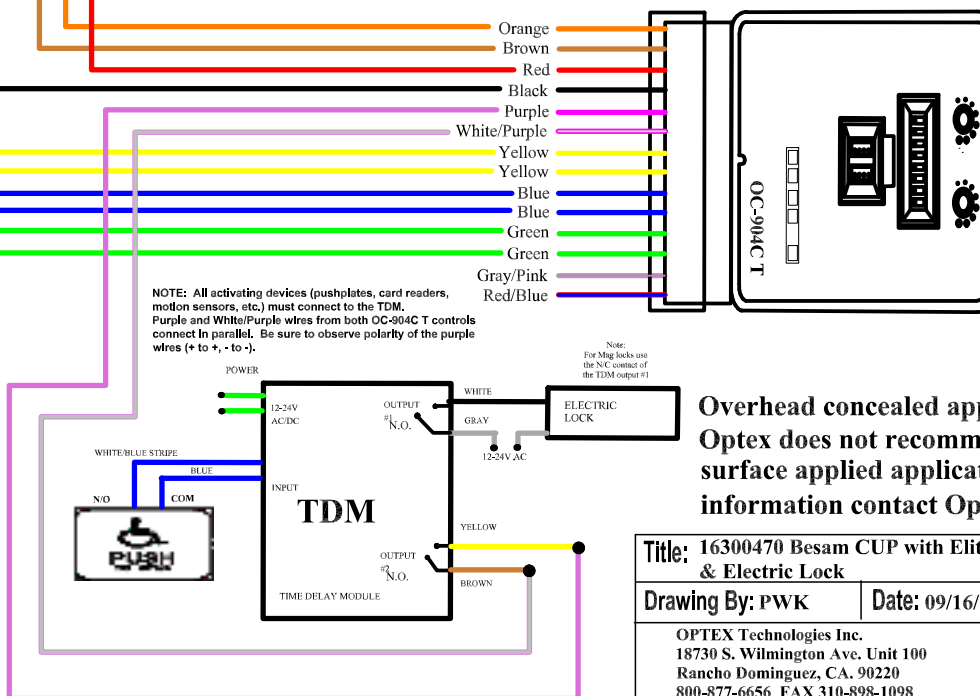
INSTALLATION NOTES

1. Set door speeds and verify proper door operation prior to final connection of sensors system.
2. Technician MUST WALK TEST to verify function and detection patterns comply with ANSI/BHMA A156.10 requirements.

OC-904C T dipswitch Setting Chart	OFF	ON
1. Safety relay contact	N.O.	N.C.
2. Stall relay contact	N.O.	N.C.
3. Activation operation	Auto.	Knowing Act
4. Test input	Enable	Disable
5. Test output	High	Low
6. Test output "Activation"	Enable	Disable
7. Mandatory	OFF	
8. Mandatory	OFF	

Fully Automatic	Knowing Act
1. OFF	OFF
2. ON	ON
3. OFF	ON
4. OFF	OFF
5. ON	ON
6. OFF	OFF
7. OFF	OFF
8. OFF	OFF

NOTE: All activating devices (pushplates, card readers, motion sensors, etc.) must connect to the TDM. Purple and White/Purple wires from both OC-904C T controls connect in parallel. Be sure to observe polarity of the purple wires (+ to +, - to -).



Overhead concealed applications only.
Optex does not recommend the Elite on surface applied applications. For more information contact Optex technical support.

Title: 16300470 Besam CUP with Elite T & Electric Lock	Drawing # 16300470
Drawing By: PWK	Date: 09/16/17
Sheet: 1 of 1	

OPTEX Technologies Inc.
18730 S. Wilmington Ave. Unit 100
Rancho Dominguez, CA. 90220
800-877-6656 FAX 310-898-1098