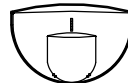


SENTRYSCAN



Bodyguard/PassPort Presence Sensor



DATA + 7	blue
DATA - 6	brown
N.C.	5
N.O.	4
green	COM
white	3
POWER 2	black
POWER 1	red

N.C.	5
N.O.	4
green	COM
white	3
POWER 2	black
POWER 1	red

MP V6.3/ 6.4

- 17 +24 VDC
- 18 -24 VDC
- 3 I IMP
- 4 0 VDC
- 9 MAT LOGIC
- 19 + 18 VDC
- 14 SWITCH 2

* RECEIVER (A), EMITTER (A)
RECEIVER (B), EMITTER (B)
WH= WHITE, BL= BLACK

RA WH	1	MICROCELL ONE
RA BL	2	
EA WH	3	
EA BL	4	
RB WH	1	
RB BL	2	
EB WH	3	
EB BL	4	

5	NC
4	NO
3	COM
2	12-24 VAC/DC
1	12-24 VAC/DC

LO21B/U

LO21B/U DEFAULT DIP SWITCHES
BESAM MP

RED

GREEN


OFF

ON

(SEE NOTE 3)

- NOTES: 1) PMD FUNCTION F20 = b, F19=b,
2) IF USING SAFETY BEAMS, PMD FUNCTION F20 = A
3) PMD F12 SHOULD BE 3 DEGREES LESS THAN PMD F10
4) LO21B DIPSWITCH SETTINGS #1-5 LOCKOUT TIMING, #6 UP/OFF, #7 UP/OFF, #8 DOWN/ON.
5) USE MICROCELL 1 SAFETY BEAMS, CANNOT USE SBK- 111.

IF AFTER TROUBLESHOOTING A PROBLEM, A SATISFACTORY SOLUTION CANNOT BE ACHIEVED, PLEASE CALL B.E.A., INC. FOR FURTHER ASSISTANCE DURING EASTERN STANDARD TIME AT 1-800-523-2462 FROM 8AM - 5PM. FOR AFTER-HOURS, CALL EAST COAST: 1-866-836-1863 OR 1-800-407-4545 / MID-WEST: 1-888-308-8843 / WEST COAST: 1-888-419-2564. DO NOT LEAVE ANY PROBLEM UNRESOLVED. IF YOU MUST WAIT FOR THE FOLLOWING WORKDAY TO CALL B.E.A., LEAVE THE DOOR INOPERABLE UNTIL SATISFACTORY REPAIRS CAN BE MADE. NEVER SACRIFICE THE SAFE OPERATION OF THE AUTOMATIC DOOR OR GATE FOR AN INCOMPLETE SOLUTION.WEB: WWW.BEASENSORS.COM



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We open up New Horizons
HALMA GROUP COMPANY

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FAX: (412) 249-4101
EMAIL: www.beasensors.com

**TITLE: BESAM MP CONTROL WITH
PASSPORT SYSTEM,LO21B/U**

SIZE: A	DRAWN BY: KJG	REV BY: KJG	PART NO: 80.0052.03
	SCALE: NONE	DATE: 14 DEC 11	SHEET 1 OF 1