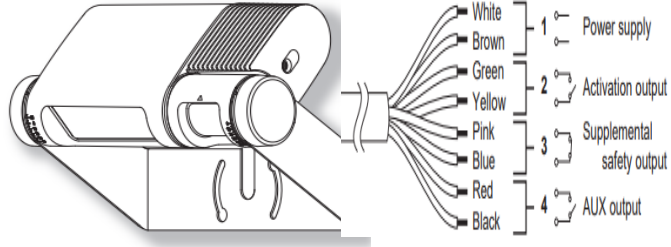


OAM Explorer

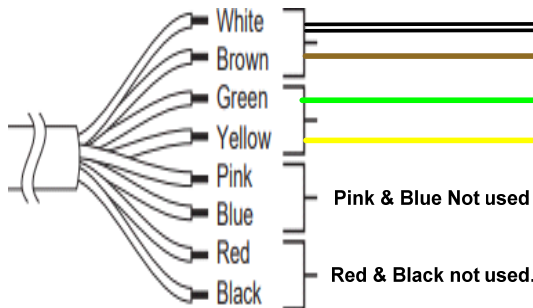


Pwr
White - 0 VDC (SAFETY Photocells 2)
Brown - 24 VDC (OUTPUT POWER 1)

Act output
Green - N.O. - Auto1 (INPUTS Standard 5)
Yellow - 24 VDC (OUTPUT POWER 2)

Supplemental Safety Output
Pink - N.O. - IN7 (INPUTS Configurable 7)
Blue - 24 VDC (OUTPUT POWER 3)

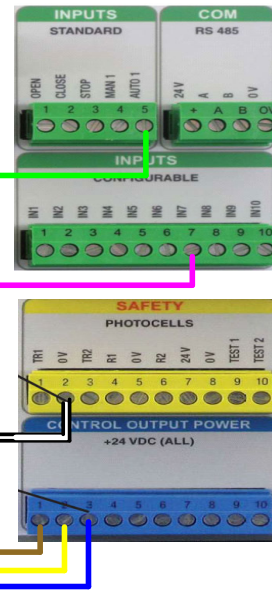
OPTION 1
- Motion (Act Output) provides primary activation. Presence (Supplemental Safety Output) is ignored at the closed position.



OPTION 2
- Motion (Act Output) and Presence (Supplemental safety Output) are Both active at all door positions.

Install Notes (OPTION 2):

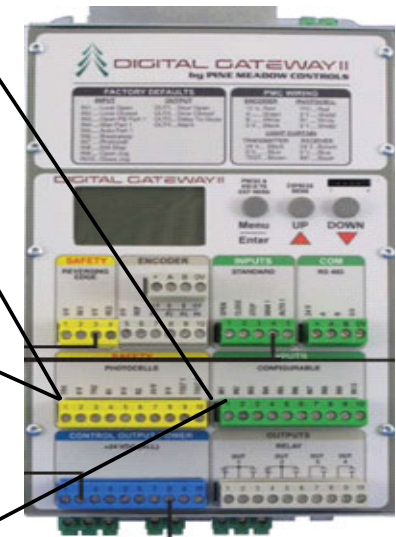
1. On OAM Explorer ensure Activation and Suppl. Safety Relays are set to N.O.
2. When using two OAM Explorer Sensors, connect both to the same location (shown).
3. Using App, on OAM Explorer select Output Tab and set AIR detection "ON".



Install Notes (OPTION 1):

1. On OAM Explorer ensure Activation and Suppl. Safety Relays are set to N.O.
2. When using two OAM Explorer Sensors (Int. & Ext.) connect both sensors to the same location (shown).
3. On Door Control, program IN7 to SAFETY EDGE and logic = N.O. PLEASE NOTE, IN7 may be configured for use with photocells. In such cases any unused configurable input (IN) can be used & configured for OAM Explorer pink wire.

Overhead Door 3 Phase Control



Title: OHD 990 3 Phase Control With Optex OAM Explorer		Drawing # 01OHP990EXP01
Drawing By: JAS	Date: 02/12/24	Sheet: 1 of 1
Optex Technologies Inc. 10741 Walker Street., Suite 300, Cypress, CA 90630 Office: (800)877-6656, Fax: (310)214-8644		