



JOHNSON CONTROLS S321-IP NETWORK CONTROLLER WILL SUPPORT UP TO 2 WIEGAND AD LOCKS.
 UL294 POWER SUPPLIES USED SHOULD NOT BOND EARTH GROUND TO SIGNAL GROUND.
 IF PLENUM RATED CABLE IS REQUIRED USE BELDEN 82723 FOR 8723 OR 88103 FOR 9843 OR EQUIVALENT.
 SHIELD COMMUNICATION WIRES, BELDEN 9843 AND 8723, SHOULD CONNECT TO EARTH GROUND AT ONE LOCATION ONLY.
 * RLBD INTERFACE BOARD IS REQUIRED IF OUTPUTS ARE TO BE SUPERVISED.
 PLEASE NOTE ADDITIONAL WIRING WILL BE REQUIRED THAT IS NOT SHOWN HERE.
 NOTE: CONFIGURATION HAS NOT BEEN TESTED BY IR BUT HAS BEEN REVIEWED AND APPROVED BY JOHNSON CONTROLS.

CREATOR: BRENDA DOVE 04/13/12	TITLE: JOHNSON CONTROLS 5321-IP WITH PIM400/AD400 AND PIB300/AD300	41312JCI
APPROVED: ROY MAY 06/26/12		DRAWING NO.