NOTES:
1. ALL LOW VOLTAGE WIRING TO BE STANDARD, MULTI-CONDUCTOR (COLOR CODES WITHOUT SPACES).
2. WIRING TO CONFORM TO APPLICABLE NATIONAL, STATE AND LOCAL ELECTRICAL CODES.
3. REFER TO SPECIFIC PRODUCT INSTALLATION INSTRUCTIONS FOR SPECIFIC WIRING REQUIREMENTS.
4. THIS DRAWING IS FOR GRAPHICAL REPRESENTATION OF PRODUCTS DETAILING IN THE HARDWARE SET ONLY.
5. * CONDUCTOR COUNT TO BE DETERMINED BY ACCESS CONTROL PANEL PROVIDER.

OPERATION:
MAXXESS eMAX-MR51e IS A NETWORK CONNECTED SINGLE DOOR POE PANEL.

1. UL LISTED CONFIGURATION IS REQUIRED AN EXTERNAL UL294 12VDC POWER SUPPLY WILL BE REQUIRED. POE SHOWN.
2. IF PLENUM RATED CABLE IS REQUIRED USE BELDEN 88104 OR 88112 AS REQUIRED OR EQUIVALENT.
3. UL294 POWER SUPPLIES SHOULD NOT BOND EARTH GROUND TO SIGNAL GROUND.
4. WIRING SHOWN REFLECTS WIRING FROM eMAX-MR51e TO PIB AND AD300 ONLY. ADDITIONAL WIRING WILL BE REQUIRED AND IS NOT SHOWN HERE.
5. * RLUO OPTIONAL BOARD WOULD BE REQUIRED IF INPUTS ARE TO BE DRY OR SUPERVISED CONTACTS.

NOTE: CONFIGURATION HAS NOT BEEN TESTED BY ALLEGI00 BUT HAS BEEN REVIEWED AND APPROVED BY MAXXESS.

ALLEGION™

TITLE:
MAXXESS POE eMAX-MR51e AND
PIB300-2D/AD300

B05559

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DRAWN/CHECKED BY:
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DATE DRAWN:
02-23-12

REVISION DATE:
11-05-13

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