



\*NOTE: IF PIM400-1501 IS PoE THEN THIS OPTIONAL POWER SUPPLY IS NOT REQUIRED

NOTES:  
 1) ALL LOW VOLTAGE WIRING TO BE STANDARD, MULTI-CONDUCTOR COLOR CODED WITHOUT SPLICES.  
 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 DETAILED IN THE HARDWARE SET ONLY.  
 5) # CONDUCTOR COUNT TO BE DETERMINED BY ACCESS CONTROL PANEL PROVIDER.

OPERATION:  
 PIM400-1501 CAPABLE OF COMMUNICATING WITH UP TO SIXTEEN AD400 DEVICES. MUST USE A UL294 RATED POWER SUPPLY TO RETAIN UL294 RATING OF THIS CONFIGURATION. SHIELD ON COMMUNICATION WIRES SHOULD CONNECT TO EARTH GROUND AT ONE LOCATION.  
 UL294 POWER SUPPLY POWERING PIM400-1501 MAY NOT BE USED IF PoE (POWERING OVER ETHERNET) NOTE: CONFIGURATION HAS NOT BEEN TESTED BY ALLEGION BUT HAS BEEN REVIEWED AND APPROVED BY

DATE DRAWN: 06-08-17 REVISION DATE: 06-22-17 APPROVED BY: ANDY GOODWIN

TITLE:  
**ALLEGION™**  
 AMAG PIM400-1501/AD400

DWG NO: 111777  
 DRAWING CHECKED BY: BRENDA DOVE

060817-3 AMAG

REV: A