



*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.
 UJ294 POWER SUPPLIES USED SHOULD NOT BOND EARTH GROUND TO SIGNAL GROUND.
 IF PL ENUNCIATED CABLE IS REQUIRED USE BELDEN 88104 FOR 9844 OR 82942 FOR 3106A OR EQUIVALENTS.
 SHIELD ON COMMUNICATION WIRES SHOULD CONNECT TO EARTH GROUND AT ONE LOCATION.
 UJ294 POWER SUPPLY POWERING PIM400-1501 MAY NOT BE USED IF PoE (POWER OVER ETHERNET).
 NOTE: CONFIGURATION HAS NOT BEEN TESTED BY ALLEGION BUT HAS BEEN REVIEWED AND APPROVED BY XXXXX

DATE DRAWN: 06-22-17 REVISION DATE: 06-29-17 APPROVED BY: S VAND

TITLE:
ALLEGION™
 GENETEC PIM400-1501/AD-400

DWG NO: 111789
 DRAWN BY: BRENDA DOVE 06/22/17
 REV: A