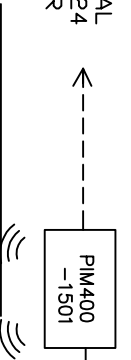


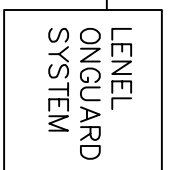
*
TO OPTIONAL
UL294 12 24
VDC POWER
SUPPLY



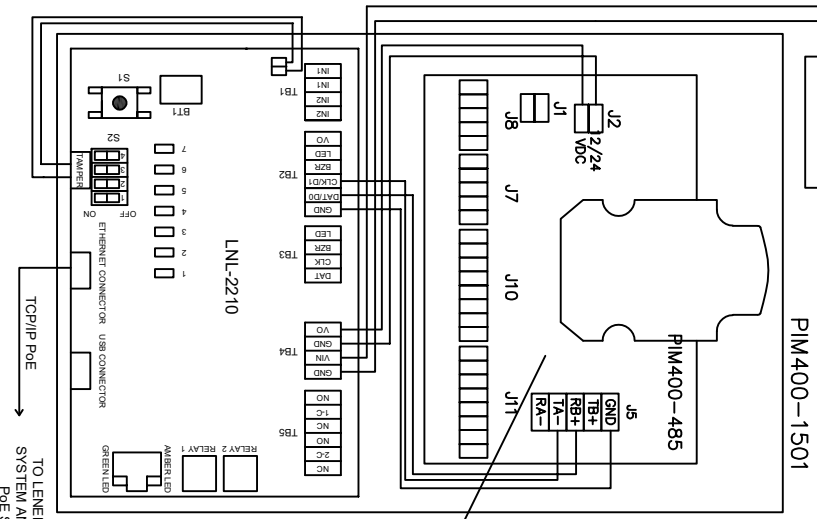
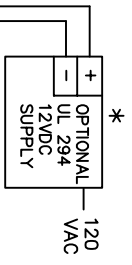
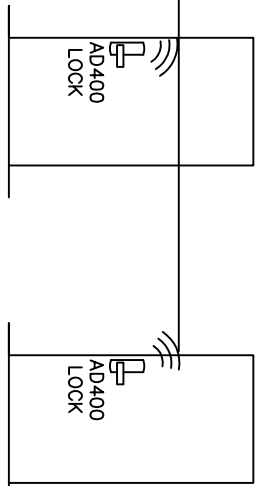
TCP/IP PoE



TCP/IP



UP TO 200V MAX



INSTALL J19 AND J20 JUMPERS

PLEASE NOTE CONNECTIONS ON PIM400-1501
LNL-2210 DAT/D0 CONNECTS TO PIM400-485 TA-
LNL-2210 CLK/D1 CONNECTS TO PIM400-485 RB+

NOTES:
1) ALL LOW VOLTAGE WIRING TO BE STANDARD, MULTI-CONDUCTOR CABLE 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.
UL294 POWER SUPPLIES USED SHOULD NOT BOND EARTH GROUND TO SIGNAL GROUND.
IF PLENUM RATED CABLE IS REQUIRED USE BELDEN 88104 FOR 9844 OR 82842 FOR 3106A OR EQUIVALENTS.
* UL294 INSTALLATIONS REQUIRE THE USE OF A UL294 POWER SUPPLY EITHER EXTERNAL OR POE UL 294 RATED POWER SUPPLY.

DATE DRAWN: 02-25-15
REVISION DATE: 03-29-19
APPROVED BY: MANUEL ACOSTA

TITLE:
LENEL PIM400-1501/AD400

ALLEGIION™

DWG NO: 110798
DRAWN/CHECKED BY: BRENDA DOVE
DATE: 02/25/15
REV: B