EP1501 will support up to eight PIM400-485 across a single RS485 data line. Each PIM400-485 can control up to 16 AD-400 locks. EP1501 can handle up to 16 AD-400 locks total.

UL294 power supplies used should not bond earth ground to signal ground.

Wiring shown reflects wiring from EP1501 to PIM400-485 only. Additional wiring will be required and is not shown here.

Note: Configuration has not been tested by Allegion but has been reviewed and approved by Panasonic.

**WARNING:**

- Products sold in the European Union (EU) 2000’ MAX BELDEN 3106A or EQUIVALENT
- AD400 LOCK
- UL294 12/24VDC POWER SUPPLY
- 120 VAC
- PIM400-485 2x18
- AD400 LOCK
- BELDEN 3106A

1.415 or higher no resistor is required.

Across EPI501, TB+ and ANO. 12VAC.

For EPI501, firmware reflects of less than 1.415.

A 2k Ohm resistor should be installed.