BADGEPASS EP1501 will support up to 8 GWE gateways across a single RS485 data line. Each GWE gateway can control up to 10 NDE/LE locks. EP1501 can handle up to 17 NDE or LE locks total combined.

UL294 Power Supplies Used should not bond earth ground to signal ground.

Wiring shown reflects wiring from EP1501 to GWE 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 Badgepass.

RESISTOR IS REQUIRED
For EPI501 Firmware 1.49.12 or higher
Across EPI501 I2S0 and I2S1.
Resistor should be installed
Less than 1.49.12 A 2.2K ohm.
For EPI501 Firmware Releases or
*.

For Power Supply 12/24V DC and 24V AC Input

Note: All voltage levels to be Stanford.

Supplied 12/24V DC
UL294
Optional

AC
GND
IP/PoE

Note: All Related Installation

Insert GW Gateway

Response time will be
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