AVIGILON AC-MER-CONT-1DR (EP1501)

AVIGILON ACCESS CONTROL MANAGER (ACM)

1. Connect power supply to power supply.
2. Connect power supply to network switch.
3. Connect network switch to network.
4. Connect network to network switch.
5. Connect network switch to network switch.
6. Connect network switch to network switch.
7. Connect network switch to network switch.
8. Connect network switch to network switch.
9. Connect network switch to network switch.
10. Connect network switch to network switch.

NOTE: Configurations have not been tested by Allegion but have been reviewed and approved by AVIGILON.

AVIGILON AC-MER-CONT-1DR (EP1501) WILL SUPPORT UP TO EIGHT GWE GATEWAYS ACROSS A SINGLE RS485 DATA LINE WITH NO MORE THAN EIGHT GWE. EACH 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.

AVIGILON ACCESS CONTROL MANAGER (ACM) WILL SUPPORT UP TO EIGHT GWE GATEWAYS ACROSS A SINGLE RS485 DATA LINE WITH NO MORE THAN EIGHT GWE.

NOTE: CONFIGURATION HAS NOT BEEN TESTED BY ALLEGION BUT HAS BEEN REVIEWED AND APPROVED BY AVIGILON.

WARNING: ADDITIONAL WIRING FROM EP1501 TO GWE GATEWAYS WILL BE REQUIRED AND IS NOT SHOWN HERE.

NOTE: CONFIGURATION HAS NOT BEEN TESTED BY ALLEGION BUT HAS BEEN REVIEWED AND APPROVED BY AVIGILON.

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