



Inputs

Main PLC

X0-Occupancy A
X1-Occupancy B
X2-Occupancy C
X3-Occupancy D
X4-Maglock Bond Sensor A
X5-Maglock Bond Sensor B
X6-Maglock Bond Sensor C
X7-Maglock Bond Sensor D

1st Expansion PLC

X20-Door Position Sensor A
X21-Door Position Sensor B
X22-Door Position Sensor C
X23-Door Position Sensor D
X24-Assistance Request
X25-Alarm Reset
X26-2nd Wireless Button
X27-Metal/Tamper Alarm

2nd Expansion PLC

X40-Emergency Release Initiated
X41-Card A
X42-Card B
X43-Unlock Exit Lane
X44-B Left Object Alarm
X45-Wireless Button #3
X46-Spare
X47-ATG Alarm

3rd Expansion PLC

X60-Intercom Call 1
X61-Intercom Call 2
X62-Intercom Call 3
X63-Spare
X64-Spare
X65-Spare
X66-Spare
X67-Spare

Outputs

Main PLC

Y0-Lock Power A
Y1-Lock Power B
Y2-Lock Power C
Y3-Lock Power D
Y4-Assistance Out
Y5-System Override Out

1st Expansion PLC

Y20-Grn. Status Light A
Y21-Red Status Light A
Y22-Grn. Status Light B
Y23-Red Status Light B
Y24-Grn. Status Light C
Y25-Red Status Light C
Y26-Grn. Status Light D
Y27-Red Status Light D

2nd Expansion PLC

Y40-Slave Console Enabled
Y41-Emergency Release Alert Out
Y42-Emergency Release Reset Out
Y43-Slave Intercom Console On
Y44-Master Intercom Console On
Y45-Exit Trap Out
Y46-Metal Alarm Out
Y47-Double Occ. Voice Prompt

3rd Expansion PLC

Y60-Intercom 1
Y61-Intercom 2
Y62-Intercom 3
Y63-Video 1
Y64-Video 2
Y65-Video 3
Y66-Video 4
Y67-Video 5