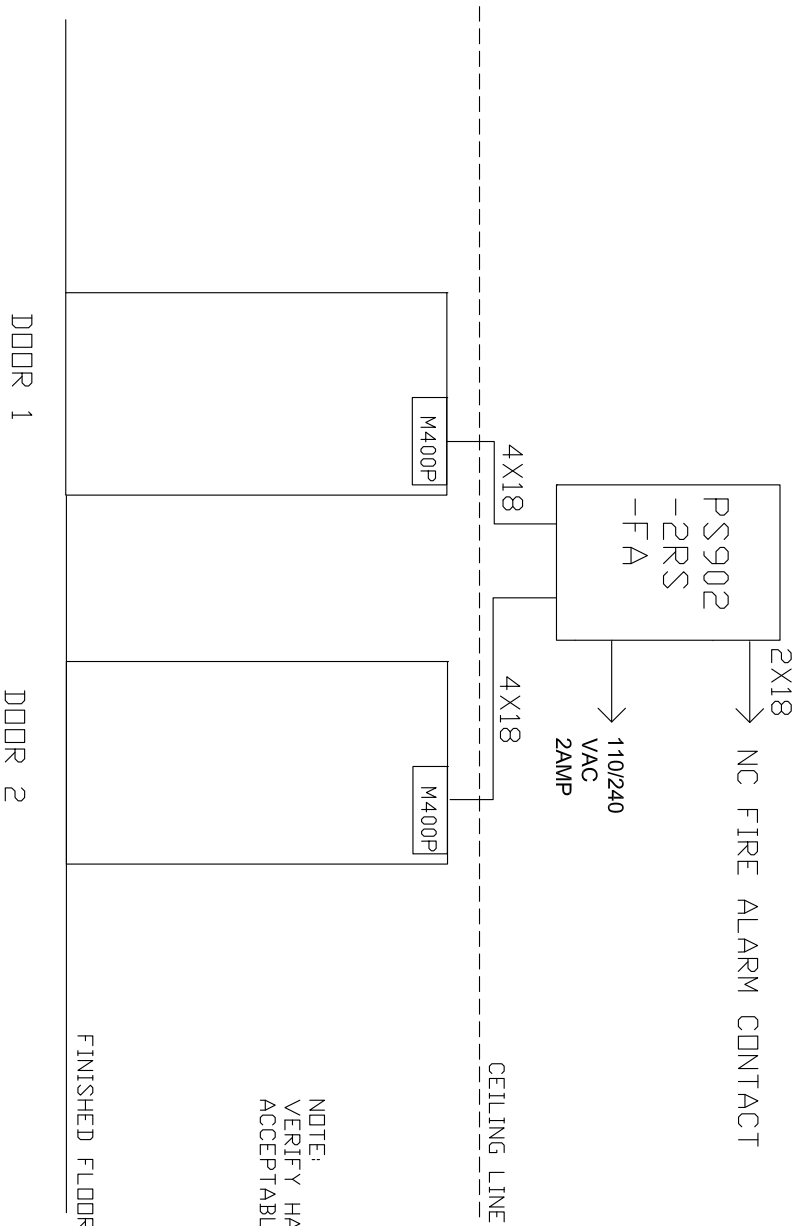


THIS DIAGRAM REPRESENTS A GENERIC CONFIGURATION. CUSTOM WIRING DIAGRAMS CAN BE ACQUIRED BY CONTACTING TECHNICAL SUPPORT.




NOTE:
VERIFY HARDWARE AND OPERATION
ACCEPTABLE TO LOCAL AHJ.

NOTES:
1) ALL LOW VOLTAGE WIRING TO BE STANDARD
MULTI-CONDUCTOR COLOR 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) ADDITIONAL WIRING WILL BE REQUIRED FROM ACP
THAT IS NOT SHOWN HERE. CONSULT PROVIDER FOR
DETAILS.

HARDWARE USED:	
2	M400P MAGNETIC LOCKS
1	PS902-2RS-FA POWER SUPPLY
	FIRE ALARM CONTACT SUPPLIED BY OTHERS
TYPE	2 DOOR SAFETY INTERLOCK

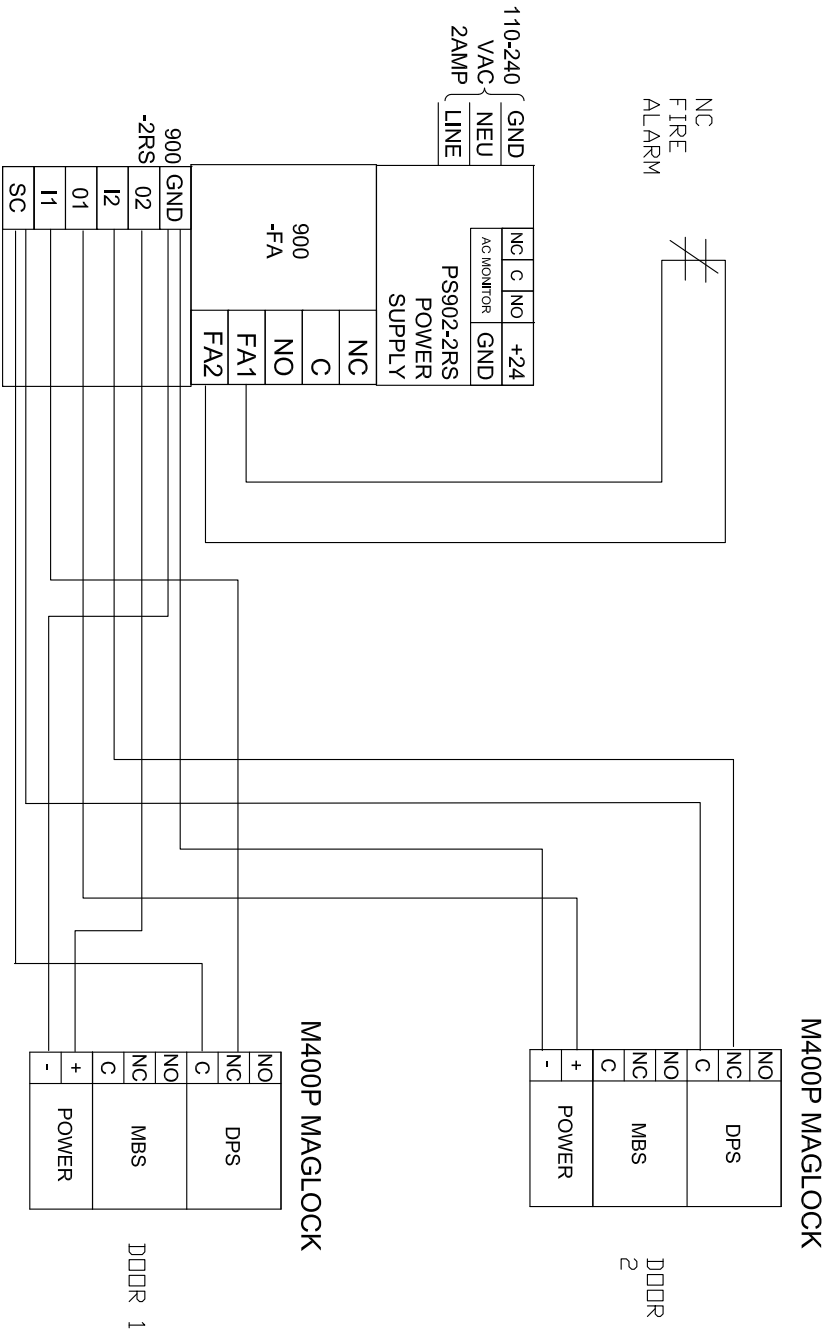
OPERATION:	
SAFETY INTERLOCK - WHEN ONE DOOR OPENS OTHER DOOR LOCKS. WHEN BOTH DOORS CLOSED BOTH ARE UNLOCKED IN THIS EXAMPLE ALL WIRING CONNECTIONS ARE MADE IN PS902 ENCLOSURE.	
FIRE ALARM TO RELEASE BOTH M400P MAG LOCKS	
DATE DRAWN	3-14-13
REVISION DATE	3-14-13
copyright 2013	



TITLE: PS902-2RS-FA X 2 M400+ MAG
LOCKS X 4 CARD READERS

DRAWING TYPE:	RISER DIAGRAM
DWG NO.:	109437
DRAWN/CHECKED BY:	B DOVE
REV:	A

THIS DIAGRAM REPRESENTS A GENERIC CONFIGURATION. CUSTOM WIRING DIAGRAMS CAN BE ACQUIRED BY CONTACTING TECHNICAL SUPPORT.



NOTE:
VERIFY HARDWARE AND OPERATION ACCEPTABLE TO LOCAL AHJ.

NOTES:
1) ALL LOW VOLTAGE WIRING TO BE STANDARD MULTI-CONDUCTOR COLOR 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. OF PRODUCTS DETAILED IN THE HARDWARE SET ONLY.
5) ADDITIONAL WIRING WILL BE REQUIRED FROM ACP THAT IS NOT SHOWN HERE. CONSULT PROVIDER FOR DETAILS.

HARDWARE USED:	
2	M400P MAGNETIC LOCKS
1	PS902-2RS-FA POWER SUPPLY
	FIRE ALARM CONTACT SUPPLIED BY OTHERS
TYPE	2
	DOOR SAFETY INTERLOCK

OPERATION:	
DATE DRAWN	3-14-13
REVISION DATE	3-14-13
SAFETY INTERLOCK - WHEN ONE DOOR OPENS OTHER DOOR LOCKS. WHEN BOTH DOORS CLOSED BOTH ARE UNLOCKED IN THIS EXAMPLE ALL WIRING CONNECTIONS ARE MADE IN ENCLASURE.	
FIRE ALARM TO RELEASE BOTH M400P MAG LOCKS	

ALLEGION™

TITLE: PS902-2RS-FA x 2 M400+ MAG LOCKS X 4 CARD READERS

DRAWING TYPE: WIRING DIAGRAM

DWG NO: 109437

DRAWN/CHECKED BY: B DOVE

REV: A