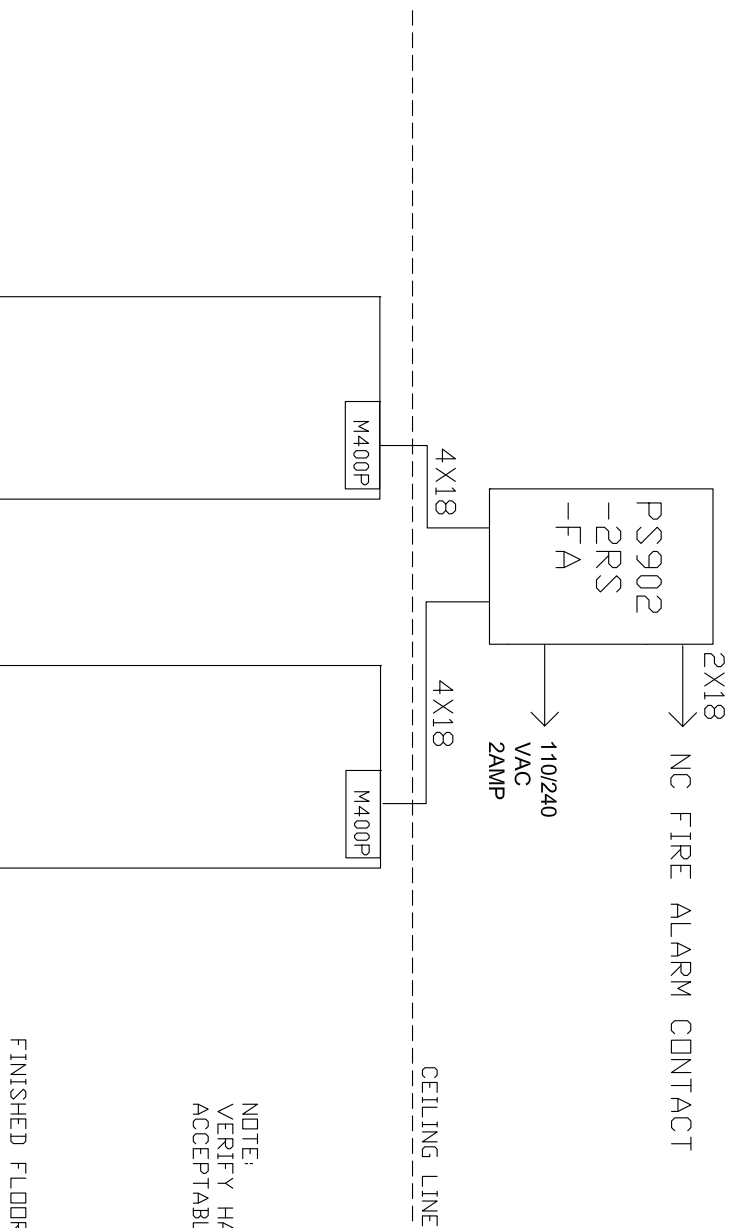


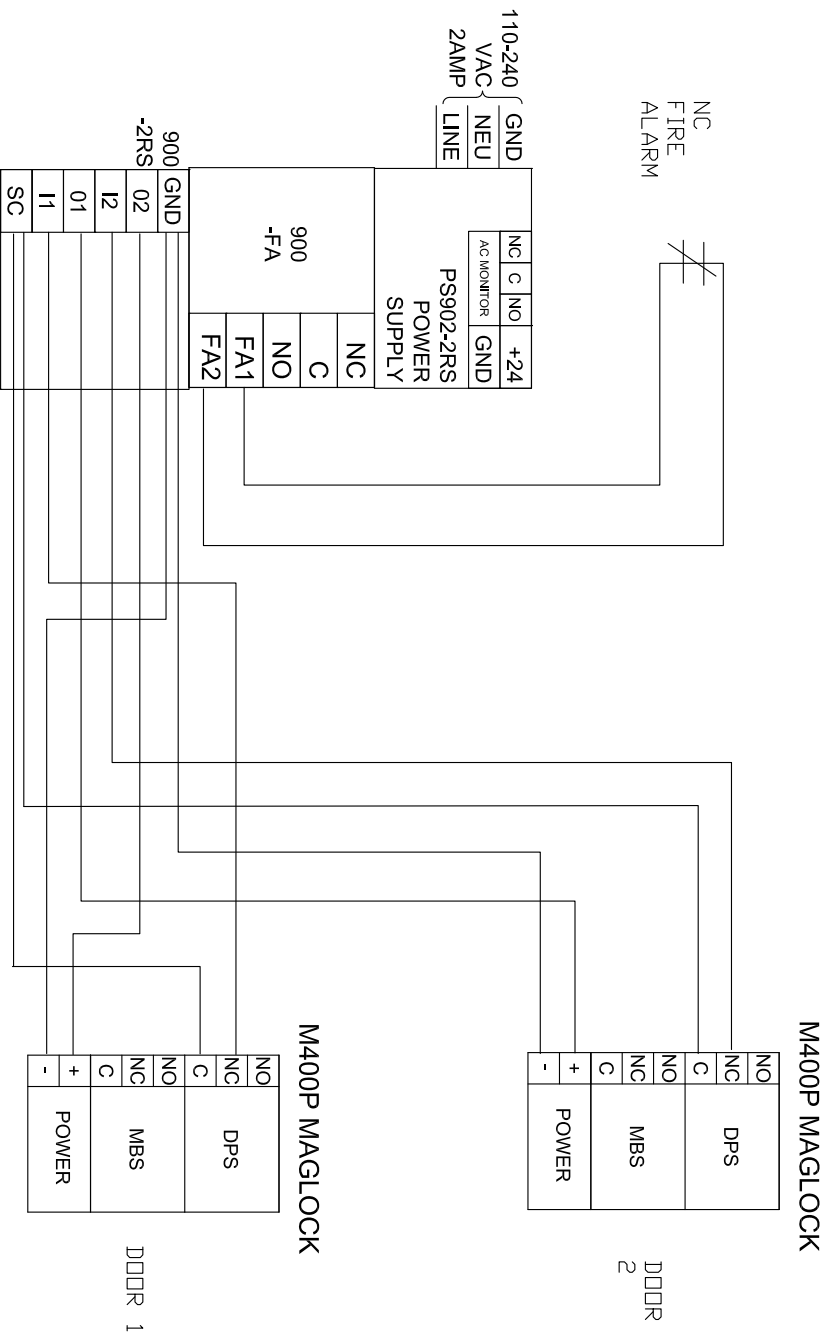
THIS DIAGRAM REPRESENTS A GENERIC CONFIGURATION. CUSTOM WIRING
DIAGRAMS CAN BE ACQUIRED BY CONTACTING TECHNICAL SUPPORT.



NOTE:
VERIFY HARDWARE AND OPERATION
ACCEPTABLE TO LOCAL A.H.J.

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		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		ALLEGION™ PS902-2RS-FA x 2 M400+ MAG LOCKS x 4 CARD READERS					
TYPE		DATE DRAWN		REVISION DATE		DRAWING TYPE		DWG NO:		REV	
2 DOOR SAFETY INTERLOCK		3-14-13		3-14-13		RISER DIAGRAM		109437		A	
copyright 2013								DRAWN/CHECKED BY: B DOVE			

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DIAGRAMS CAN BE ACQUIRED BY CONTACTING TECHNICAL SUPPORT.



NOTE:
VERIFY HARDWARE AND OPERATION ACCEPTABLE
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NOTES:
1) ALL LOW VOLTAGE WIRING TO BE STANDARD
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DETAILS.

HARDWARE USED		OPERATION:		TITLE: PS902-2RS-FA x 2 M400+ MAG LOCKS X 4 CARD READERS	
2 M400P MAGNETIC LOCKS 1 PS902-2RS-FA POWER SUPPLY FIRE ALARM CONTACT SUPPLIED BY OTHERS		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			
TYPE	2 DOOR SAFETY INTERLOCK	DATE DRAWN	REVISION DATE	DRAWING TYPE	REV
		3-14-13	3-14-13	WIRING DIAGRAM	A
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