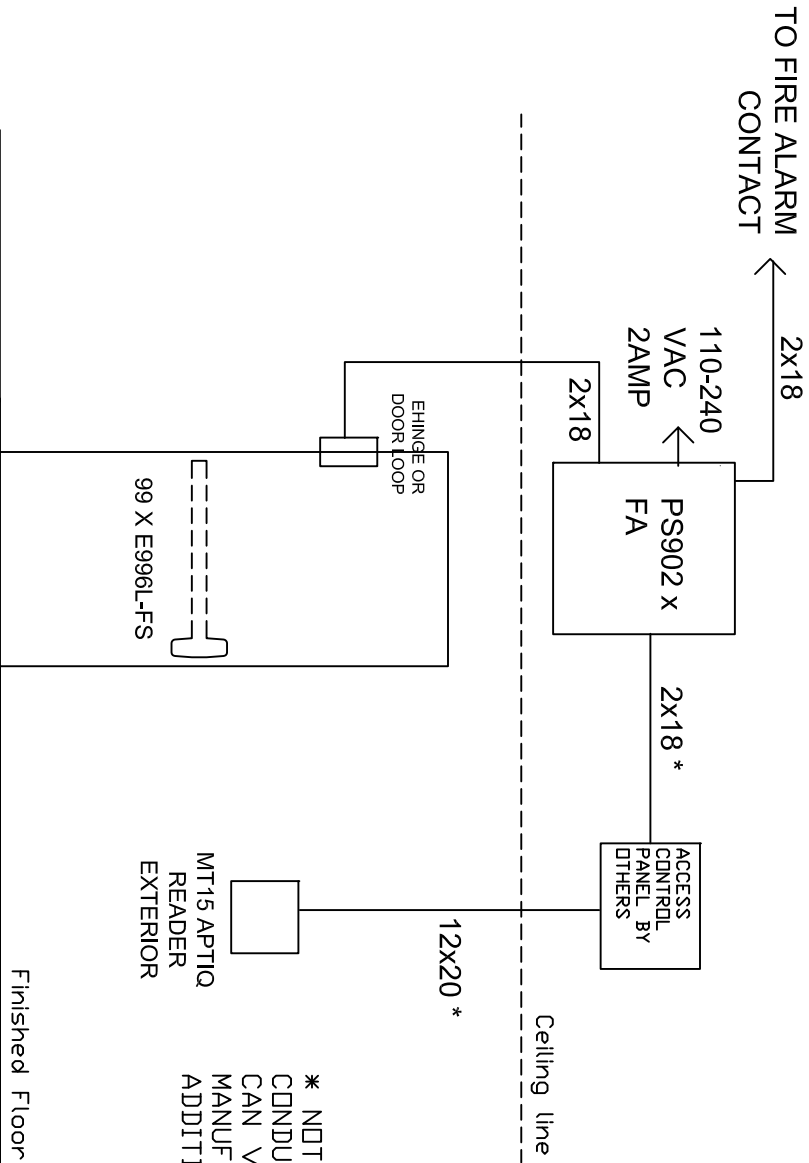


THIS DIAGRAM REPRESENTS A GENERIC CONFIGURATION. CUSTOM WIRING DIAGRAMS CAN BE ACQUIRED BY CONTACTING TECHNICAL SUPPORT.



* NOTES:
CONDUCTOR COUNT AND SIZE
CAN VARY BY ACP. CONSULT
MANUFACTURER FOR
ADDITIONAL WIRING INFO.

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	TYPE
1 VD 99 x E996L FS 24VDC	FS E996L WITH MT15 AND FIRE ALARM RELEASE
1 HINGE OR DOOR LOOP	
1 PS902-FA Power Supply	
1 MT15 APTIQ READER	
1 ACCESS CONTROL PANEL BY OTHERS	
Fire Alarm Contact by Others	

OPERATION:	DATE DRAWN	REVISION DATE
APTIO MT15 (ACCESS CONTROL PANEL BY OTHERS TO RELEASE FAIL SAFE E996L FOR AUTHORIZED ENTRY. FREE EGRESS AT ALL TIMES. FIRE ALARM CONTACT TO RELEASE THE ELECTRIC TRIM TO ALLOW ENTRY. IN THIS EXAMPLE ALL WIRING CONNECTIONS ARE MADE IN PS902 ENCLOSURE.	08-18-14	08-18-14
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TITLE:
ALLEGION™
FS E996L WITH PS902-FA AND MT15

DRAWING TYPE:
RISER DIAGRAM

DWG NO.: 081814 TRAIN-1
DRAWN/CHECKED BY: B DOVE

REV: A