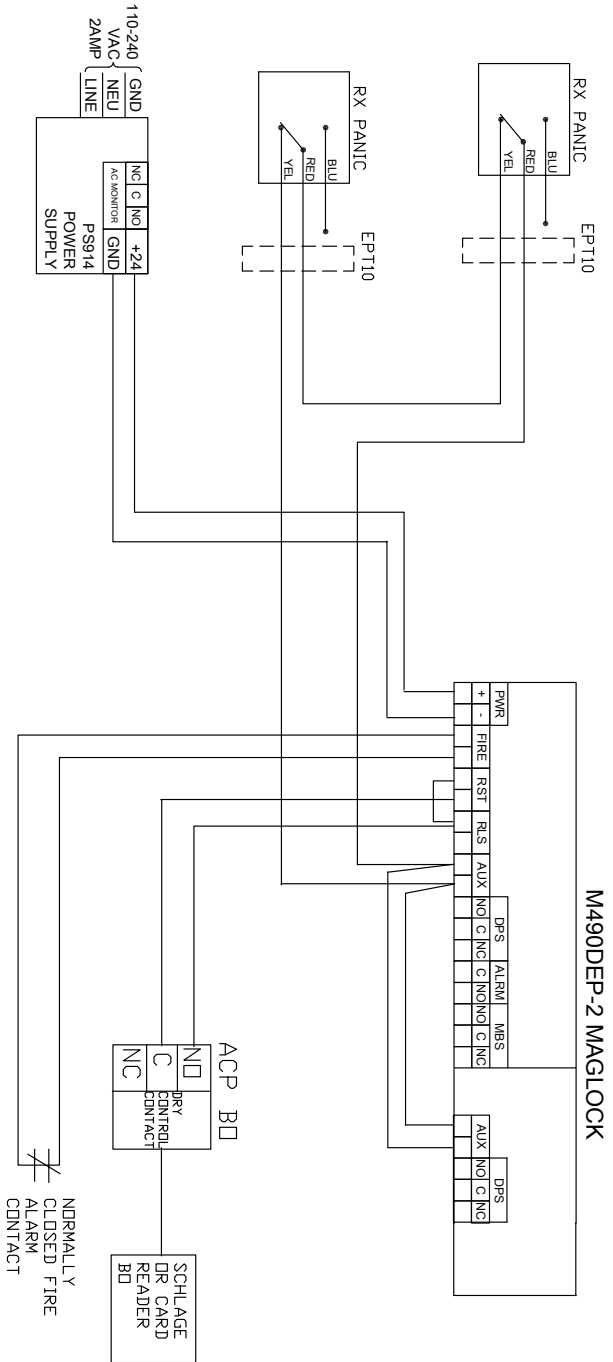


THIS DIAGRAM REPRESENTS A GENERIC CONFIGURATION. CUSTOM WIRING DIAGRAMS CAN BE ACQUIRED BY CONTACTING TECHNICAL SUPPORT.



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 DETAILLED IN THE HARDWARE SET ONLY.
 5) * CONDUCTOR COUNT TO BE DETERMINED BY ACCESS CONTROL PANEL PROVIDER.

HARDWARE USED:
 2 VIO DR FALCON RX PANIC DEVICES
 2 EPT10 POWER TRANSISTERS
 1 M490DEP-2 MAG LOCK
 1 PS902 POWER SUPPLY
 1 SCHLAGE DR CARD READER BY OTHERS WITH ACP
 FIRE ALARM CONTACT BY OTHERS

OPERATION:
 M490DEP-2 MAG LOCK TO PROVIDE DELAYED EGRESS. PUSHING ON EITHER PANIC INITIATES 15 SECOND RELEASE COUNTDOWN.
 FIRE ALARM TO RELEASE DOORS IMMEDIATELY.
 INTERIOR SCHLAGE DR CARD READER BY OTHERS TO RELEASE DOORS FOR AUTHORIZED EGRESS OR WILL RESET M490DEP-2 FROM ALARM.
 IN THIS EXAMPLE ALL WIRING CONNECTIONS ARE MADE IN PS902 ENCLOSURE.

TYPE
 DELAYED
 EGRESS PAIR

DATE DRAWN 4-3-2013 REVISION DATE 07-03-17

ALLEGION™

TITLE
 M490DE-2 WITH PAIR RX PANICS,
 ACCESS CONTROL AND PS902

DRAWING TYPE: WIRING DIAGRAM
 DWG NO: 1095500
 DRAWN/CHECKED BY: B DOVE/

REV: C