This diagram represents a generic configuration. Custom wiring diagrams can be acquired by contacting technical support.

To Fire Alarm Contact

**2x18**

2x18

**ACP**

**PS902**

110-240 VAC

2 AMP

**2X18**

**8x18**

M490DEP-2

EPT 10

EPT 10

VD RX Panic

VD RX Panic

Ceiling Line

Finished Floor

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**NOTE:**

*ADDITIONAL WIRING IS REQUIRED. SEE MANUFACTURER INSTALLATION INSTRUCTIONS.*

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**NOTES:**

1) All low voltage wiring to be standard, Multi-conductor color codes 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 VD or Falcon RX Panic Devices
2 EPT Power Transformers
1 M490DEP-2 Mag Lock
1 PS902 Power Supply
1 APTIQ or Card Reader by Others with ACP
1 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 APTIQ or 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:** 4-3-2013

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**ALLEGION**

**TABLE:**

M490DEP-2 WITH PAIR RX PANICS, ACCESS CONTROL AND PS902

**DRAWING TYPE:** RISER DIAGRAM

**DRAWN:**

**REVISED BY:**

**DATE:**

**REVISED:**

**DATE:**

**PAGE:**

**DIMENSIONS:** 612.0 x 792.0