

NOTES:

- 1) Verify that each component requiring or supplying power has been configured for proper system voltage before applying power.
- 2) All wires to be 18 awg 500' max unless otherwise noted.
- 3) All line voltage power to be I/A/W local electrical code.
- 4) All wires to be stranded copper unless overridden by local electrical code.

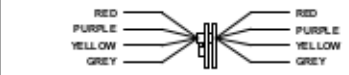
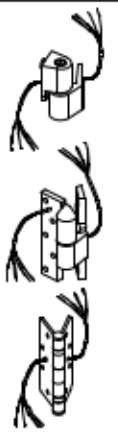
With EPT
 14 AWG - 75ft max
 12 AWG - 80ft max
 10 AWG - 125ft max

12 AWG THHN
 80 ft max
 with wire loop

POWER TRANSFERS

NOTE:
 Optional power transfers are available. Please note variations in wire size and maximum run length for these options.

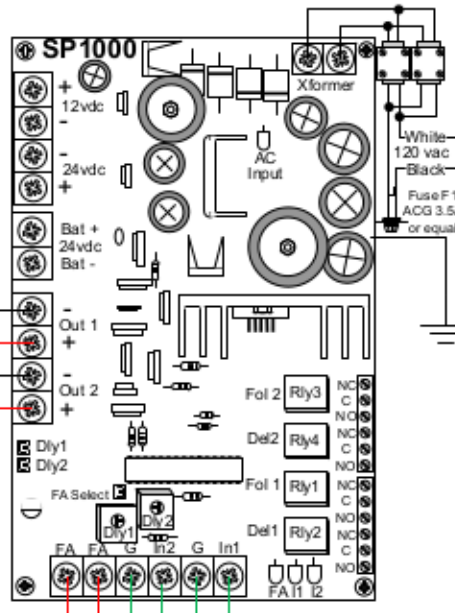
- 14 AWG - 40 ft max
- 12 AWG - 60 ft max
- 10 AWG - 100 ft max



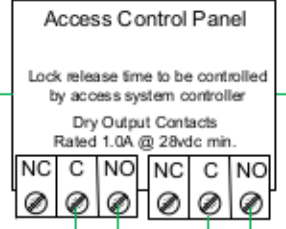
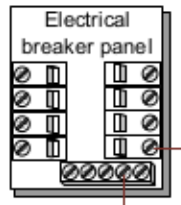
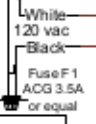
NOTE:
 Make certain to maintain consistent wire color across the transfer to maintain polarity.

Function Statement:

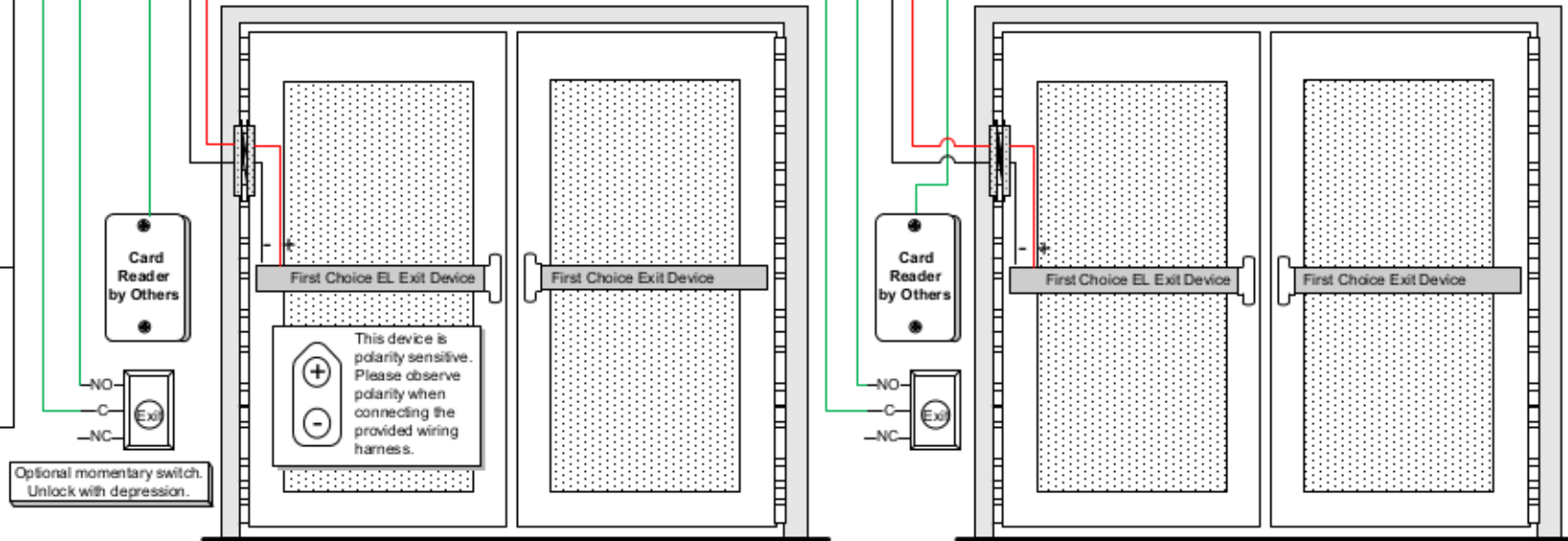
- From exterior - locked condition:** Access via valid credential.
- From exterior - unlocked condition:** Doors to remain locked unless held unlocked via access control.
- From interior - locked condition:** Free egress via exit device.
- From interior - unlocked condition:** Free egress via exit device.
- General:**



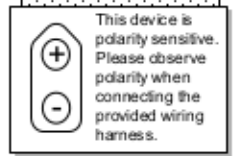
Line voltage wire type and gage, per local electrical code.



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 This drawing is not a substitute for qualified field technicians.
 One hour of telephone support is available without charge.



Optional momentary switch. Unlock with depression.



Title: ELExit Device 2Pair 1 Active.vsd	Project: First Choice 2 Pair with 1 Active
Heading: Various	Door: Various
Date: 10/24/2008	Date Printed: 10/24/2008
Drawn By: Patrick Treleven	Last Revised: 10/23/2008 1:05:34 PM
For: First Choice Building Products	Pg. 1 OF 1