



Special Projects Group
(888) 284-4774

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

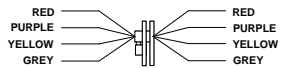
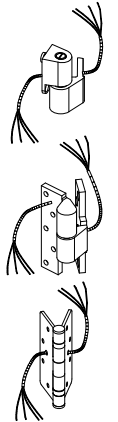
12 AWG THHN
80 ft max
with wire loop

POWER TRANSFERS

NOTE:

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

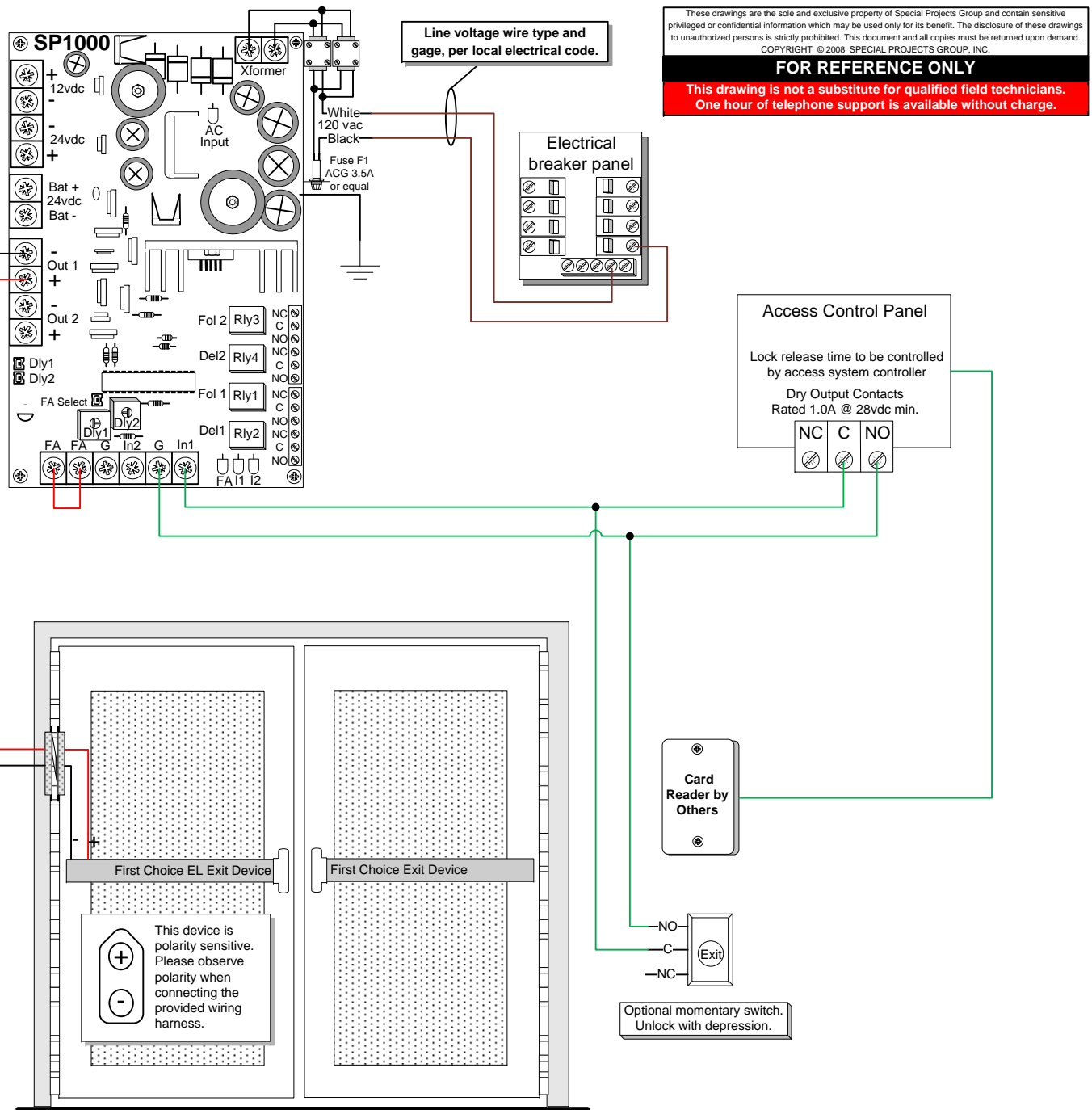
- 14 AWG - 40 ft max
- 12 AWG - 60 ft max
- 10 AWG - 100 ft max



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:**



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FOR REFERENCE ONLY

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

Title:	EL Exit Device 1 Pair 1 Active.vsd	Project:	First Choice 1 Pair with 1 Active
Heading:	Various	Door:	Various
Date:	10/24/2008	Date Printed:	10/24/2008
		Last Revised:	10/23/2008 1:03:05 PM
Drawn By:	Patrick Treleven	For:	First Choice Building Products
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