E.C.97904-31 August, 2010

KAWNEER
AN ALCOA COMPANY

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Special Projects Group
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With EPT

14 AWG –	75ft max
12 AWG –	80ft max
10 AWG –	125ft max

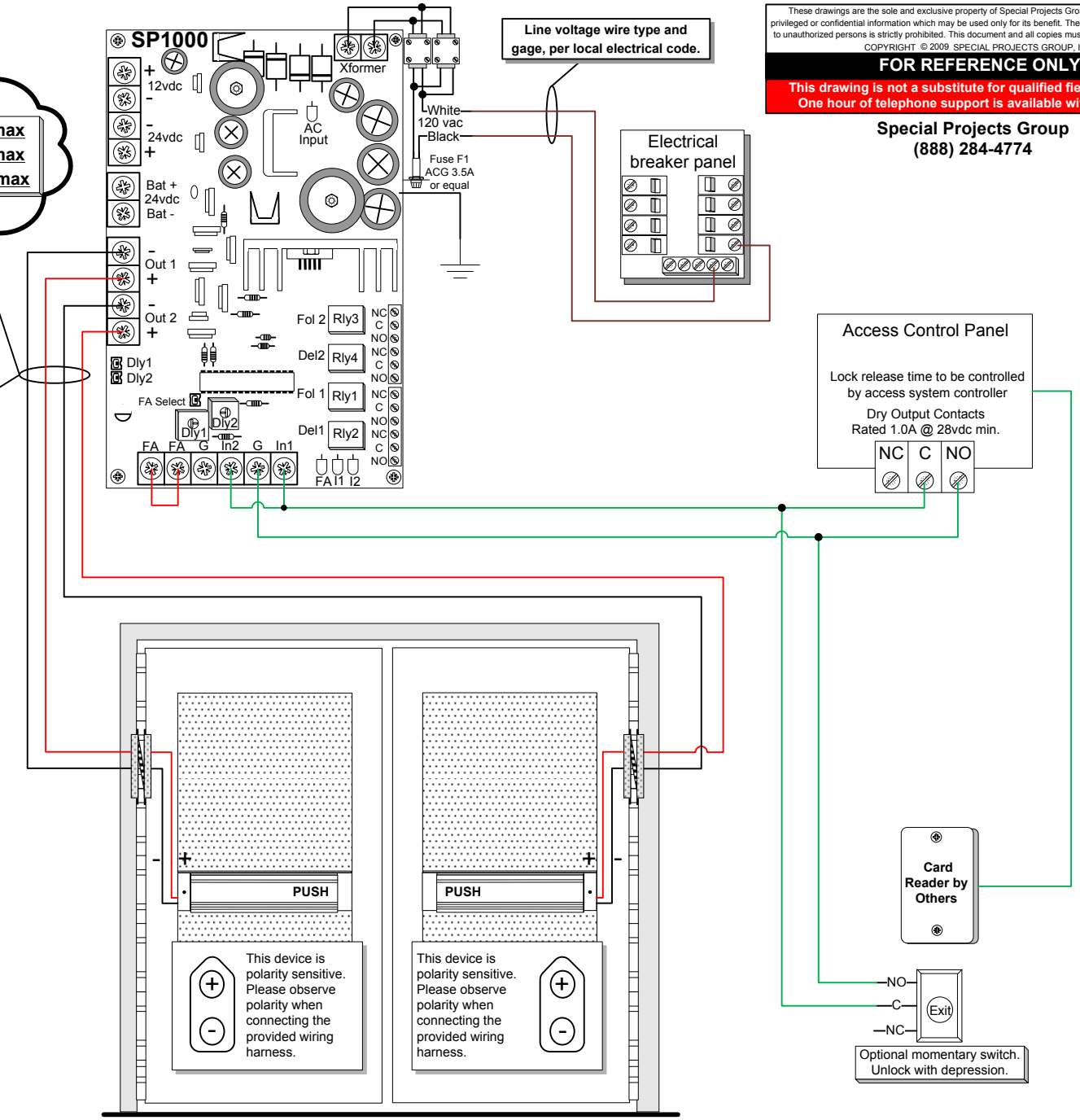
NOTES:

1) Verify that each component requiring or supplying power has been configured for proper system voltage before applying power.

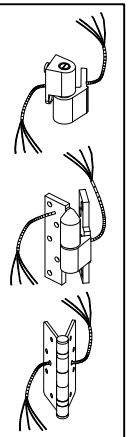
2) All wires to be 18 awg 500' max unless otherwise noted.

3) All line voltage power to be l/A/W local electrical code.

4) All wires to be stranded copper unless overridden by local electrical code.



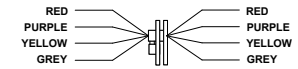
POWER TRANSFERS



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: **This is a basic wiring diagram. For a project specific wiring diagram contact your Kawneer representative.**

Title: Paneline EL Exit Device 1 Pair 2 Active.vsd		Project: Paneline EL 1 Pair with 2 Active	
Heading: Paneline EL		Door: Kawneer Paneline	
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Drawn By: Patrick Treleven	For: Kanweer Company Inc.		Pg: 1 OF 1