Additional Installation Instructions for Fire Alarm Interface for LPXC Exit Sign

⚠ **WARNING**	⚠ **WARNING**
Risk of Fire/Electric Shock	**Risk of Electric Shock**
If not qualified, consult an electrician.	Disconnect power at fuse or circuit breaker before installing or servicing.

Important Safeguards

WHEN USING ELECTRICAL EQUIPMENT, BASIC SAFETY PRECAUTIONS SHOULD ALWAYS BE OBSERVED INCLUDING THE FOLLOWING.

1. READ AND FOLLOW ALL SAFETY INSTRUCTIONS

2. Do not use outdoors.

3. Use caution when servicing batteries. Battery acid can cause burns to skin and eyes. If acid is spilled on skin or in eyes, flush acid with fresh water and contact a physician immediately.

4. Do not use this equipment for other than the intended use.

5. Installation is to be performed only by qualified personnel.

6. Install in accordance with National Electric Code and local regulatory agency requirements.

7. The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition.

8. Equipment should be mounted in locations and at heights where it will not readily be subjected to tampering by unauthorized personnel.

9. SAVE THESE INSTRUCTIONS

INSTALLATION

1. Turn off power supply where unit is to be installed.

2. Access the LED board in the EXIT.

3. On the printed circuit board, locate the 2 pin plug labeled CN3 and FAI. Connect the supplied wire harness to this plug.

4. Connect the wire harness to the fire alarm system, either AC or DC, using wire nuts. For DC operation, the red wire is positive.

5. Reassemble the EXIT as necessary.

⟋⟍ COOPER
Lighting Solutions

SCHEMATIC

2ND BATTERY
(HIGH POWER
MODELS ONLY)

BATTERY

POWER
SUPPLY PCB

ORANGE LEAD - TO 277V
WHITE LEAD - TO NEUTRAL
BLACK LEAD - TO 120V

CONNECT FIRE
ALARM INTERFACE
HARNESS HERE

ON BOARD
LED HEAD

ON BOARD
LED HEAD

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