Voltage-Regulated Remote NAC Power Extenders
PE-6SN and PE-10SN

Standard Features
• 120/240 VAC 50/60 Hz Input
• Two (2) Trouble Relays
• Two (2) Class A or B trigger circuit
• One (1) Programmable AUX power rated @ 3amps
• Quadrasync provides panel wide synchronization of the same or multiple brands
• Pass Thru mode allows the Outputs to match the Input Signal
• Signal Circuit Trouble Memory - Facilitates quickly locating intermittent system trouble and eliminates costly and unnecessary service calls. LEDs indicate a prior fault (short, open, ground) has occurred on one or more signaling circuit outputs.
• Horn/Strobe sync protocols include: Gentex, System Sensor, Wheelock and Amseco/Potter.
• Temporal Code 3 Mode
• Configurable output circuits (DIP switch sets options for each circuit)
• Supports 7 - 55AH batteries
• Accommodates up to two (2) 12VDC/12AH batteries
• AC fail, battery presence and low battery monitoring
• Configurable output circuits (DIP switch sets options for each circuit)

Panel Options
<table>
<thead>
<tr>
<th>Panel Options</th>
<th>PE-6SN 6 Amp Notification Appliance Circuit Power Extender</th>
<th>PE-10SN 10 Amp Notification Appliance Circuit Power Extender</th>
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Technical Specifications
Dimensions: 16 3/4"H x 16 1/8"W x 3 1/2"D

6 AMP MODEL (PE-6SN)
• Voltage: 24 VDC Rated @ 6 A Max
• Outputs: Two (2) Class A or Four (4) Class B

10 AMP MODEL (PE-10SN)
• Voltage: 24 VDC Rated @ 10 A Max
• Outputs: Three (3) Class A or Six (6) Class B

Product Overview
The PE-6SN and PE-10SN are voltage regulated remote NAC Power Extenders. They may be connected to any 24VDC Fire Alarm Control Panel (FACP). Primary applications include Notification Appliance Circuit (NAC) expansion (supports ADA requirements) and will provide auxiliary power to support system accessories. The Power Extender offers an industry leading Quadrasync function that allows for multiple strobe circuits of different brands to be synchronized to flash at the same time.

The panel can have four different brands each connected to its own circuit and all of the strobes flash together in addition to the horns.