<b>Detec</b>		a week, and having a	THIS PRODUCT COVERED UNDER REFERENCE GUIDE P/N 29428B.
B Syste 130 Perinte	I <b>IIS</b> on Pkwy, Fairport, NY 14450 U.S.A.	qualified technician check the system at a minimum of once every 6 months.	Line T2 39 Phone House TH2 38 House
<ul> <li>AC POWER3</li> <li>AC POWER</li> <li>NC</li> <li>AC POWER1</li> </ul>	Warning: Before servicing, remove all powe and phone lines. A complete functional test	including the transformer, battery, 2 House RH2 (37)	
	ANSI/NFPA 72-1996, (NFPA, Batterymarch Park, Quincy MA 02269). Printed information describing proper installation, operation, testing, maintenance, repair service and response to an alarm is to be provided with this equipment.		Phone House TH1 34 House Ine Line 1 House RH1 33
Notification Appliance Circuits	This device complies with the Part 15, Subpart B, is subject to the following two conditions: (1) this interference, and (2) this device must accept any interference that may cause undesired operation.	device may not cause any harmful interference received including	NC2 31
tor Same NN N (supervised) A NAC 2 + for Compatible indicating MAC 2 - devices.	Compatible with Part 68, FCC Rules. FCC Registration Number: ESVUSA-30728-AL-E Ringer Equivalence: 0.1B		(unsupervised) NO2 (29) (unsupervised) NO2 (29) NC1 (28) COM2 (30) For connection to listed power limited (285 2 or Class 3
5 BATT - Attach batteries 6 BATT + as shown below.	Suitable for use as a Central Station, Remote Sta unit Fire Alarm control providing the following type and waterflow. Signaling types: non-coded.		Relay (unsupervised) NO1 (26)
Black       Red       Black       Red         This product requires two 12V batterires in series, for a combined voltage of 24V. Replace batteries every 3 to 5 years.         Recommended Battery Manufacturers         POWER SONIC:       YUASA:         PS-1270, PS-12170,       NP7-12, NPG18-12	WARNING: This device includes an alarm vertication feature that will result in a delay of the system alarm signal from the indicated circuits. The total delay (control unit plus smoke detectors) shall not exceed 60 seconds. No other smoke detector shall be connected to these circuits unless approved by the local authority having jursdiction.         (a) The delay (power-up) (start-up) time marked on the installation wiring diagram of the smoke detector (s) can be used.       Circuit Control Smoke Detector (Point) Delay Model Delay-Sec.         sec.       (a)		Smoke Power 24V (supervised)     SMK +     25 SMK -       Auxiliary Power 24V (unfiltered) (unsupervised)     AUX +     23 AUX +       Auxiliary Power 24V (unfiltered) (unsupervised)     AUX +     23 AUX -       EARTH GROUND =     21
PS-12180 Battery Capacity Min 7.0 Ah, Max 40.0 Ah Charge Current 1.1 Amps, max System is Power Limited except for battery terminals and AC primary power. All wiring enclosure must be power limited.	2-Wire Smoke Detectors (supervised) Use only U.L. Listed 2-Wire Compatible Smoke Detectors. Refer to the 2-Wire Compatibility Tech Note Detectors. Refer to the 2-Wire Compatibility Tech	CAUTION: Incorrect connections may result in damage to the unit. Shared cable is not recommended option bus, telephone, or NAC wiri	$\begin{array}{c} T \\ S \\ for \end{array} $
Max Load Currents 1.25 A 4.0 A	Note P/N 31142B. Resistor * Class B, Style B	supervised, Style 4	<b>Points 1-4</b> : (supervised) Points are identified for connection of Normally
Max Current by Output not to exceed the max load currents listed above per column.	4-Wire Smoke Detectors	Option Busses	Open/Normally Closed alarm contacts. They may also be used for compatible 2-wire smoke detectors.
Aux Power 1.0 A	Loop Smoke Smoke	A B	
Option Power (A+B) 500 mA	Input Power Power Ref. <u>+</u> Ref. +	R B G Y R B G Y	All End-of-Line resistors are P/N 25899, U.L. Listed.
NAC Outputs 2.5 A		7 8 9 10 11 12 13 14	.)
Smoke Power         1.0 A           Loop Power +         160 mA		+12 Com +12 Com	Initiating devices are Class B, Style B.
NOTE: Earth Grounds and Panel Grounds are Isolated.	EOL Resistor ₹ 	Data Data 15mA, max 15mA, ma Option Power (A + B) 500mA, max	ax DS9400 Wiring Label P/N 35842B