

IPA Series /

Addressable Fire Alarm Systems





PotterNet Graphical Software /

The PotterNet Fire and Facility Supervising Station is a desktop application that facilitates the monitoring and control of IPA, AFC/ARC, and PFC-4064 fire alarm control panels. It utilizes a distributed client-server model for communication in order to reduce or eliminate single points of failure.

Available in both UL and non-UL Listed versions, PotterNet will monitor all compatible panels in a single building, on a local campus, or across multiple sites worldwide. Configurations with as many as 1,000 panels and 15 graphical PotterNet stations can address your largest system needs.

Learn more by visiting:

pttr.us/**PotterNet**



Facility Management Software /

Would you like to know what's happening on your Potter fire alarm control panels from a single location? Potter's Facility Management software is compatible with all Potter IP-enabled fire alarm systems and displays real-time events that occur on one or more panels.

To learn more and to download this FREE tool,

pttr.us/FMtool



Panel Programming /

Once connected to a network, the panel configuration software allows custom programming and configuration for all points using the network or a stand-alone computer. Fine-tune device behavior characteristics or create mapping zones for a more sophisticated fire protection system. All this is bundled in an easy-to-use drag and drop interface.



June-In-Dex 4.7k Built-in SLC 5.1k Built-in SLC 10k Built-in SLC 5.1k Sets the EOL value for the circuit. SLC Allowed EOL range is 2.0k-27k. Built-in SLO

Programmable EOLs /

NACs and I/Os have programmable EOLs between 2.0k and 27k. This can be achieved manually by installing the resistor and using the panel's LEARN function, or automatically through the programming software.



Dipswitch Programming /

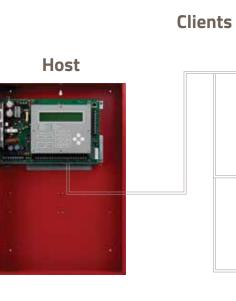
Potter Protocol devices are now programmed through easy-touse dip-switches. This makes it easier than ever to address SLC devices on-site and requires no external hardware.

IP Connectivity /

With today's ever-expanding means of communication, it's important to be able to incorporate the same technology into your fire control system. We took this technology into account when we designed IP connectivity within our new panels.

By eliminating the cost of phone lines, save big when using your building's existing network infrastructure. Additionally, the speed of IP communication allows for event information to be sent to the central station within seconds. Every Potter IP-enabled fire alarm system has an on board IP communicator that is listed to communicate with the SurGard III IP receiver.

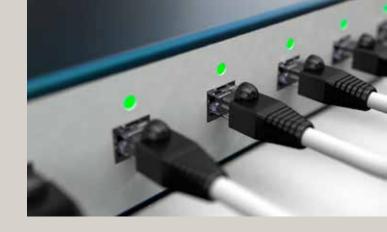




Multi-Connect /

The MC-1000 Multi-Connect Module allows up to 62 client fire panels to communicate with a remote/central station through a single control panel designated as the host. This can eliminate the need for multiple phone lines and monitoring accounts. Each MC-1000 module includes terminal connections for two client panels.







Email & Reminders /

Potter IP-enabled fire alarm systems are email ready. History and Detector Status reports can be sent on demand as either a text or Excel® file for a professional look. The status events of the panel can be immediately emailed allowing users to be proactive in servicing customers.

Reports and the configuration file can be requested from the panel at any time by sending an email directly to the panel. Additionally, enhance your business by creating email reminders for your customers to schedule system tests or even to purchase









Designed & Assembled in the USA /

Potter prides itself on offering a full line of fire alarm equipment assembled in St. Louis, Missouri and Branford, Connecticut. With engineering teams located in Maple Grove, Minnesota; Moline, Illinois; and Louisville, Kentucky; Potter continues to provide the latest innovations direct from America's heartland.

Addressable Fire Panels /



IPA-4000 127 up to 4,064 Addresses 6 Programmable NACs 10A Power Supply 4 I/O Circuits Listed for both Water and Chemical (Agent) releasing UUKL Listed for Smoke Control

IPA-100 127 Addresses 2 Programmable NACs 5A Power Supply 2 I/O Circuits Listed for both Water and Chemical (Agent) releasing UUKL Listed for Smoke Control



IPA-60 60 Addresses 2 Programmable NACs 5A Power Supply 2 I/O Circuits Listed for both Water and Chemical (Agent) releasing UUKL Listed for Smoke Control

Power Expanders /



PSN-1000(E) Intelligent Power Expansion 10A Power 6 Class B, 3 Class A NACs NACs rated at 3A each 2 addressable input points (E) Extra large cabinet to house up to 6 P-Link Expanders

Conventional Fire Panels /

PORTE

PFC-4064

6 Class B, 3 Class A Zones

Expandable to 192 Class B, 96

Class A Zones

5A Power Supply

4 NAC Circuits rated at 3A each

Solepath IP Communicator

Email events & reminders Quadrasync Support



PSN-64/106 10/6A Power 4/6 NACs Quadrasync Support Reference/Variable end-of-line resistor feature

CONTRACT OF LOS



Voice Evacuation /

Conventional 25 - 2000W Systems 25 or 70.7 VRMS Zone Splitting Remote Microphones

Mass Notification /



100W/200W

25 or 70 VRMS

Messages/Tones

Message and Tones

PFC-6006 6 Zones Mass Notification System 1A Power Supply 1 NAC Circuit rated at 0.5A Digitally Recorded EVAC/MNS Built-in dual line DACT Sole Path IP Communicator Live Microphone Override of Email events & reminders



Expandable

Nearly Unlimited Wattage

Distributed Voice

Multiple Master Panels

6 Channel Audio

Fire Fighter Telephone Capable

Mass Notification Signaling Devices





P-Link Circuit /







FIB-1000 SPG-1000 Fiber Interface Module Serial Parallel Gateway Fire Communication

Bridge







IDC-6

MC-1000 Multi-Connect Expander

PAD100-SLCE Potter PAD SLC Expander

Initiating Device Circuit Expander

SLC Devices /



Detector Base

PAD100-PD

Smoke Detector

PAD100-SB Sounder Base PAD100-HD Heat Detector

PAD100-IB Isolator Base PAD100-PHD

Smoke/Heat Detector



2 Relay 2 Input Module

PAD100-RM Relay Module

PAD100-ZM Zone Module



PAD100-OROI 1 Relay 1 Input Module PAD100-DIM



PAD100-DUCT Duct Detector

Duct Detector with Relay

PAD100-DRTS Duct Remote Test

Switch

NAC Devices /





Mini Horns

Horns & Strobes Speakers & Strobes

Weather Proof



PAD100-SM

Speaker Module



PAD100-DUCTR

















RA-6500R 160 Character LCD Remote Annunciator



RLY-5 LED Driver Expander Relay Module Expander



RA-6075R 32 Character LCD Remote Annunciator



SLCE-127 Potter/Nohmi SLC Expander



LED-16 LED Remote Annunciator



PAD100-RB Relay Base PAD100-CD CO Detector



PAD100-IM Isolator Module



PAD100-SIM Single Input Module



PAD100-SPKB Speaker Base

PAD100-LFSB Low Frequncy Base

LFSBBB-W

Back Box for PAD100-SPKB & PAD100-LFSB



PAD100-NAC NAC Module



PAD100-MIM Micro Input Module



PAD100-LED Remote LED Module



PAD100-LEDK Addressable LED with Key Switch



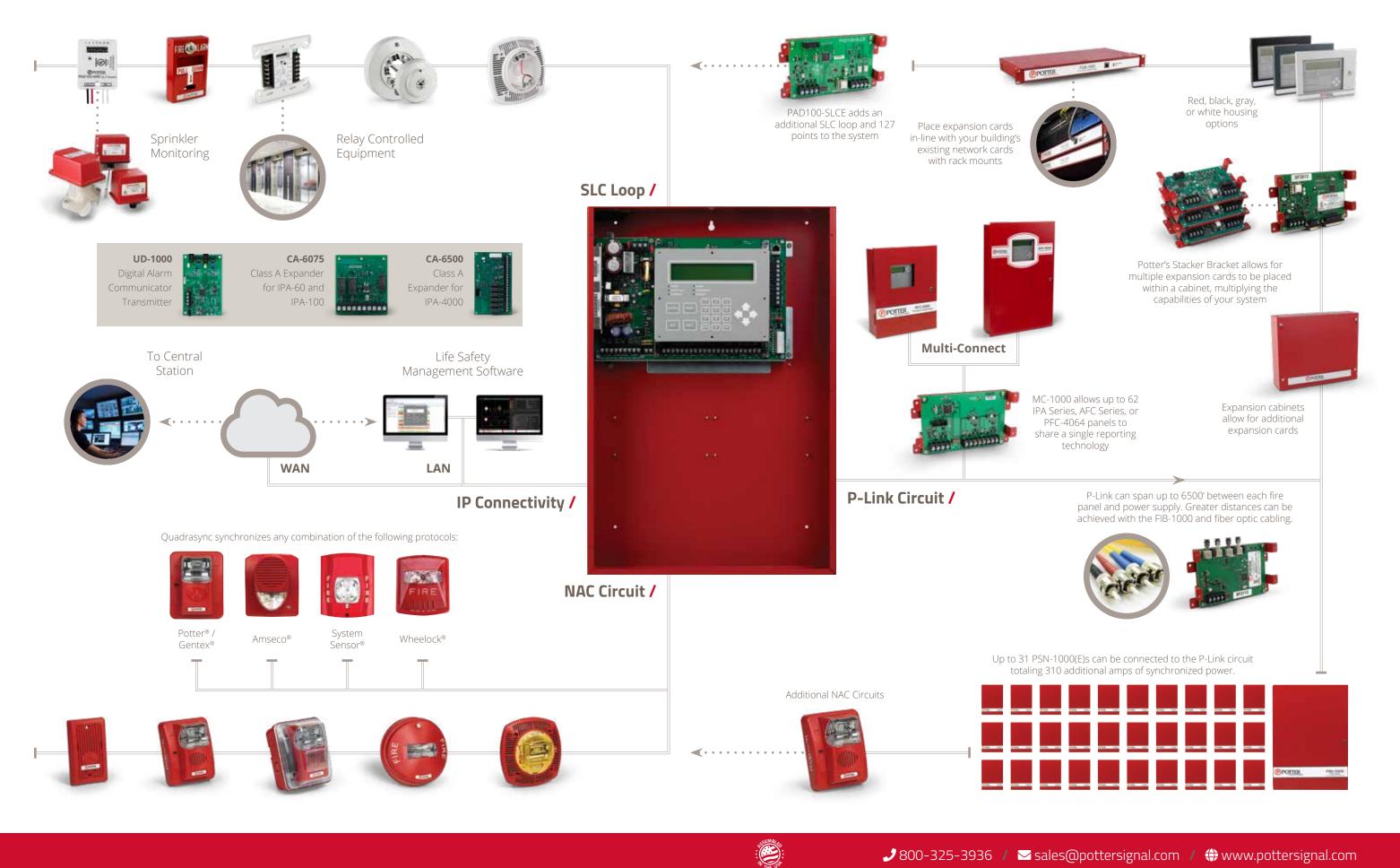
PAD100-PSSA/PSDA Single/Dual Action Pull Station







Fire Panel Connections /



Engineered Systems Distributor Program /

At Potter we understand that to be successful, our Engineered Systems Distributors need to be successful. We take this partnership role with our Engineered Systems Distributors very seriously. A great deal of effort has been made to ensure that our ESD program can provide the products, tools, and support necessary for you to profitably grow your fire alarm systems business with Potter as your cornerstone product line. Some of the advantages you will find as a Potter ESD are:



Protected Territories /

Potter is committed to helping you protect your customer base and improve your profit margins. We will not saturate your area with more Potter Engineered Systems Distributors than what is required to provide reasonable Potter representation and to meet the service level expectations of the end users and specifiers in your market area.

Flexible Service Options /

In today's marketplace, it is imperative to protect your customer base from service and monitoring takeovers but also be able to provide systems that can be serviced using over-the-counter equipment. As a certified Potter Engineered Systems Distributor, you will be able to do both with a single product line. Using Potter's unique Protected Mode feature, your installations can be secured to prevent unauthorized service, or they can remain open to provide the end user additional service choices . No longer are you required to support 2 different series of fire alarm equipment in order to adapt to these different job requirements. This reduces inventory requirements and provides a great deal of flexibility in the field.

PotterLink Server /

Online management of your technicians' access to the Potter IPA programming software through the PotterLink[™] server system. This provides a much more secure and flexible method for controlling who has access to IPA programming software and eliminates the need for dongles!

Designed with Profitability in Mind /

Potter's feature rich and cost effective IPA series of IP enabled fire alarm systems will help your organization be more competitive and profitable on the small to medium size projects that make up the majority of the market. Potter's IPA-4000 system can be scaled to support over 4,064 SLC device addresses and provide you these same competitive advantages in the large end of the market. This includes support for campus and other multi-building applications where multiple panels can be connected to share a single communication path to a central station.

Vendor Partners /



Evax by Potter Mass Notification and voice evacuation solutions



CPG by Potter Explosion proof and special application signaling



Gentex Fire alarm signaling and single station smoke alarms





VESDA by Xtralis Air sampling smoke detection and special application detection equipment

Integration Partners /



Layered Solutions

Notification and voice evacuation solutions



Det-Tronics Special application flame and smoke detection devices



Space Age Electronics Graphic annunciators, smoke control panels, and accessories



FireRay Optical beam smoke detectors



Safety Technology International Product protection from theft and damage



SDI Fire Fire alarm system testing products

