

Peer-to-Peer Networking /

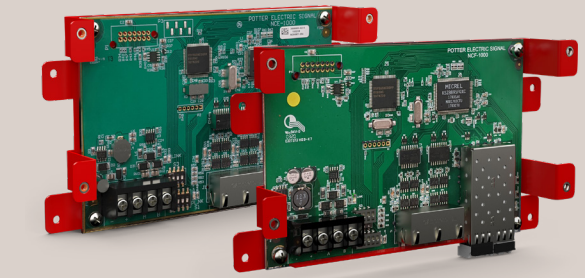
Potter's peer-to-peer networking solution allows all new and existing IPA Series, AFC Series, and PFC-4064 fire alarm panels to communicate on a dedicated ethernet or fiber network.

When networked, users can allow point control between panels, use a single panel for central station reporting for a network, and employ network annunciators for total system control on up to 200 panels.

With the simple installation of an ethernet or fiber-based P-Link card and a panel firmware update, users can network their existing systems without the need of purchasing new fire panels. Additionally, programming the network is done within Potter's Panel Programming Software and does not require an additional application.

Learn more by visiting:

ptr.us/networking



P-Link Networking Cards /

NCE-1000 Ethernet Networking Card

- Provides transient/earth fault detection on standard ethernet wiring
- Ports 1-4 are transient protected
- Dip switches used to set class of wiring

NCF-1000 Fiber Optic Networking Card

- Provides long range network capability via fiber
- Utilizes SFP (small form pluggable) modules for selecting multi mode or single mode
- Dip switches used to set class of wiring



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 new batteries.

Learn more by visiting:

ptr.us/ip-connectivity

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 SurGuard III IP receiver.

Learn more by visiting:

ptr.us/ip-connectivity

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 /



Mass Notification and voice evacuation solutions



Explosion proof and special application signaling devices



Public Safety Radio Enhancement Systems for NYC and other regions



Fire alarm signaling and single station smoke alarms



Wireless mesh network communications



Air sampling smoke detection and special application detection equipment

Integration Partners /



Special application flame and smoke detection devices



Graphic annunciators, smoke control panels, and accessories



Mass Notification and voice evacuation solutions



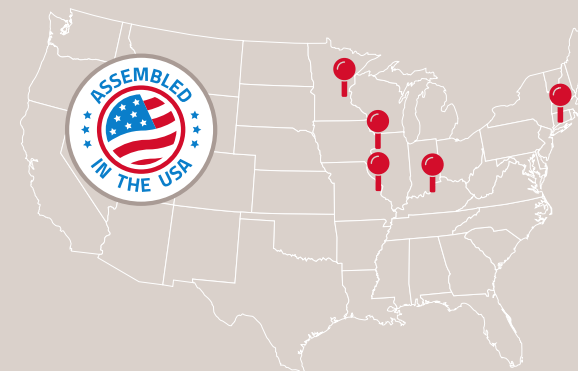
Optical beam smoke detectors



Product protection from theft and damage



Fire alarm system testing products



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.



8900067-1



IPA Series / Addressable Fire Alarm Systems



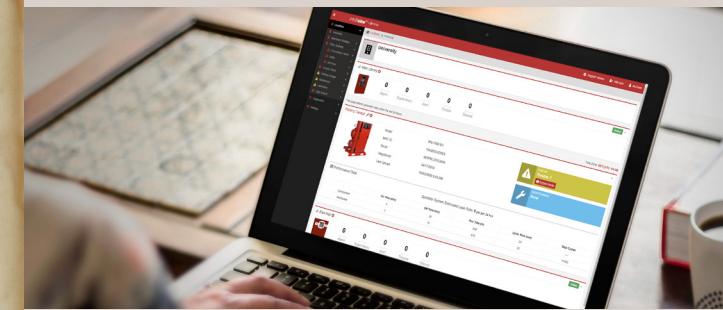
PotterNet Graphical Software /

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:

ptr.us/PotterNet



IntelliView /

Monitors your fire panel or nitrogen generator from anywhere in the world with industry leading smart features. Potter fire panels report all system statuses instantaneously. Any point can be accessed to deliver status and programmed settings. This enables users to quickly respond to system emergencies or maintenance needs.

Learn more by visiting:

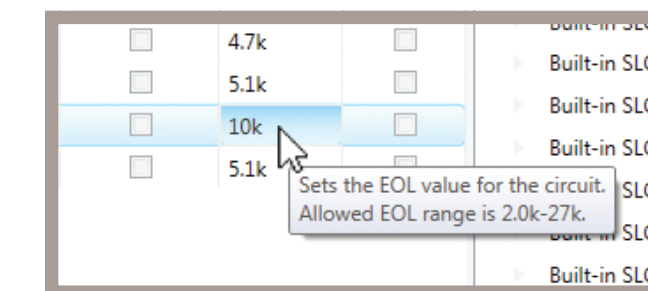
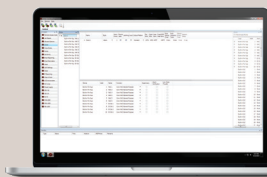
ptr.us/intelliview

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.

Learn more by visiting:

ptr.us/panel-programming

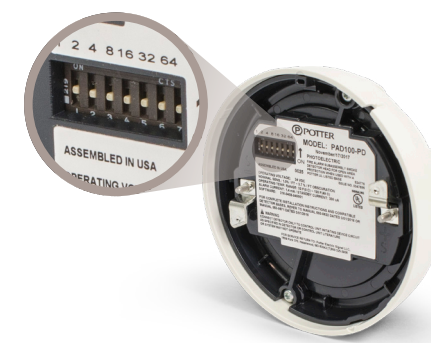


Programmable EOLs /

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-to-use dip-switches. This makes it easier than ever to address SLC devices on-site and requires no external hardware.



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

Voice Evacuation /



IPA-4000V
IPA EXCLUSIVE WaveNet Text-To-Speech audio messages
Up to 31 amplifiers
Industry leading 8 speaker circuits per amplifier for up to 248 total Class B or Class A circuits



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

Power Expanders /



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



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 /



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

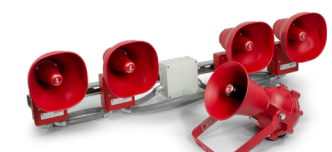


PFC-6006
6 Zones
1A Power Supply
1 NAC Circuit rated at 0.5A
Built-in dual line DACT
Sole Path IP Communicator
Email events & reminders

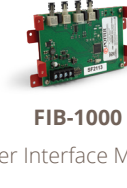
Mass Notification /



PVX-100M/200M
100W/200W
Mass Notification System
25 or 70 VRMS
Digitally Recorded EVAC/MNS Messages/Tones
Live Microphone Override of Message and Tones



P-Link Circuit /



FIB-1000
Fiber Interface Module



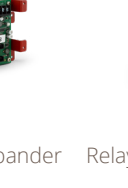
SPG-1000
Serial Parallel Gateway



FCB-1000
Fire Communication Bridge



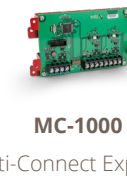
DRV-50
LED Driver Expander



RLY-5
Relay Module Expander



SLCE-127
Potter/Nohmi SLC Expander



MC-1000
Multi-Connect Expander



PAD100-SLCE
Potter PAD SLC Expander



IDC-6
Initiating Device Circuit Expander



RA-6500R
160 Character LCD Remote Annunciator



RA-6075R
32 Character LCD Remote Annunciator



LED-16
LED Remote Annunciator

SLC Devices /



PAD-6DB Series
Detector Base



PAD-4DB Series
Detector Base



PAD-SB Series
Sounder Base



PAD-LFSB Series
Low Frequency Sounder Base



PAD-IB Series
Isolator Base



PAD-RB Series
Relay Base



PAD-PD Series
Smoke Detector



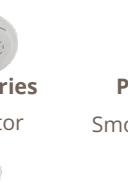
PAD-DD Series
In-Duct Smoke Detector



PAD-HD Series
Heat Detector



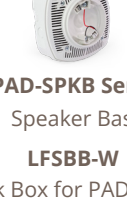
PAD-CD Series
CO Detector



PAD-PHD Series
Smoke/Heat Detector



PAD-PCD Series
Smoke/CO Detector



PAD-SPKB Series
Speaker Base
LFSBB-W
Back Box for PAD-SPKB



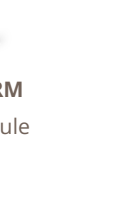
PAD-PCHD Series
Smoke/Heat/CO Detector



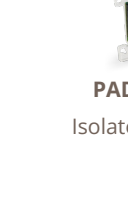
PAD100-TRTI
2 Relay 2 Input Module



PAD100-RM
Relay Module



PAD100-ZM
Zone Module



PAD100-IM
Isolator Module



PAD100-NAC
NAC Module



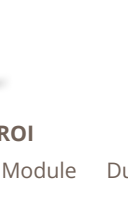
PAD100-LED
Remote LED Module



PAD100-SM
Speaker Module



PAD100-OROI
1 Relay 1 Input Module



PAD100-DIM
Dual Input Module



PAD100-SIM
Single Input Module



PAD100-MIM
Micro Input Module



PAD100-LEDK
Addressable LED with Key Switch



PAD-DUCT Series
Duct Detector



PAD-DUCTR Series
Duct Detector with Relay

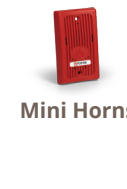


PAD100-DRTS
Duct Remote Test Switch



PAD100-PSSA/PSDA
Single/Dual Action Pull Station

NAC Devices /



Mini Horns



Horns & Strobes



Speakers & Strobes



Weather Proof



Low Frequency



Mass Notification

Fire Panel Connections /

