

Addressable Fire Alarm Control Panels

			
PFC-6800	PFC-6200	PFC-6075	PFC-6030
127 up to 1,016 Points ¹	127 up to 254 Points ¹	75 Points	30 Points
6 NACs / 196 ²	2 NACs / 190 ²	2 NACs / 190 ²	2 NACs / 188 ²
10A Power / 320 ²	5A Power / 315 ²	5A Power / 315 ²	3.5A Power / 313.5 ²
4 I/O Circuits	2 I/O Circuits	2 I/O Circuits	-
160 Character LCD	160 Character LCD	32 Character LCD	32 Character LCD

Power Expanders

	
PSN-1000(E)	PSN-64/106
10A Power	10/6A Power
6 NACs	4/6 NACs
3A Each NAC	Quadrasync Support
Intelligent Power Supply	
(E) - Extra large cabinet for P-Link Expanders	

Voice Evacuation

	
Conventional	Expandable
25 - 2000W Systems	Nearly Unlimited Wattage
25 or 70.7 VRMS	Distributed Voice
Zone Splitting	Multiple Master Panels
Remote Microphones	6 Channel Audio
Remote Booster Panels	1,000 Messages
	Fire Fighter Telephone Capable

Conventional Fire Alarm Control Panels

			
PFC-6006	PFC-5004E	PFC-5008	PFC-5008D
6 Zones	4 Zones Expandable to 8	8 Zones	8 Zones
Built-in dual line DACT	4 Class B or 2 Class A Zones (Expandable to 8)	8 class B or 4 Class A Zones	8 class B or 4 Class A Zones
Sole Path IP Communicator	2 Class A/B NAC Circuits (Expandable to 4)	4 Class A/B NAC Circuits	4 Class A/B NAC Circuits
Email events & service reminders	5 amp power supply	5 amp power supply	5 amp power supply
Quadrasync Support			Built-in 2-Line Digital Communicator

P-Link Circuit

SLC Devices

					
AB-6	ASB	AIB	ARB	DDA	APS-SA/DA
Detector Base	Analog Sounder Base	Analog Isolator Base	Analog Relay Base	Addressable Duct Detector	Addressable Pull Station
PSA	PSHA	RHA	FHA		
Smoke Detector	Smoke Detector / Heat Detector	Rate of Rise Heat Detector	Fixed Temperature Heat Detector		
					
SCI	DCM-4	MOM-4	TRM-4	CIZM-4	SCM-4
Short Circuit Isolator	Dual Contact Module	Monitored Output Module	Twin Relay Module	Conventional Initiating Zone Module	Single Contact Module
					
MCM					
Mini Contact Module					

NAC Devices

					
Mini Horns	Horns & Strobes	Speakers & Strobes	Weather Proof	Wall Mount	Ceiling Mount

¹ With the addition of SLCE-127 expansion cards. PFC-6800 supports 7 total cards, PFC-6200 supports 1.
² Capacity with maximum of 31 PSN-1000(E) Intelligent Power Supplies.

Expand your system's capabilities.

P-Link Circuit



FIB-1000/RM
Fiber Interface Module
(Optional rack mount enclosure)
Connect up to 30 to each P-Link Circuit



SPG-1000/RM
Serial Parallel Gateway
(Optional rack mount enclosure)
Connect up to 31 to each P-Link Circuit



FCB-1000/RM
Fire Communication Bridge
(Optional rack mount enclosure)
Connect 1 to each P-Link Circuit



DRV-50
LED Driver Expander
Connect up to 31 to each PFC-6800, up to 10 on other P-Link configurations



RLY-5
Relay Module Expander
Connect up to 31 to each P-Link Circuit



SLCE-127
SLC Loop Expander
Connect up to 7 to each PFC-6800, up to 1 to each PFC-6200



RA-6500
160 Character LCD Remote Annunciator
Connect up to 31 to each P-Link Circuit



RA-6075
32 Character LCD Remote Annunciator
Connect up to 31 to each P-Link Circuit



LED-16
LED Remote Annunciator



RA-6500F
160 Character Flush Mount LCD Remote Annunciator
Connect up to 31 to each P-Link Circuit



LED-16F
Flush Mount LED Remote Annunciator



UD-1000
Digital Alarm Communicator Transmitter



CA-6075
Class A Expander



CA-6500
Class A Expander

P-Link Circuit

The P-Link circuit is a 4-terminal connection that provides both power and data between fire alarm control panels, power expanders, and accessory devices in the field. Each P-Link connection is rated 1 amp at 24 volts and can span a maximum of 6500 feet between any P-Link

device. The PSN-1000(E) power expander acts as a P-Link repeater and can provide additional power and distance. Greater distances can also be achieved with the FIB-1000 fiber interface module and fiber optic cabling.



Potter Stacker Bracket

Potter's Stacker Bracket allows for multiple expansion cards to be placed in a smaller area, multiplying the capabilities of your system. The unique bracket design can be used in PFC Series fire alarm control panels, the PSN-1000E power expander, or Potter's AE Series accessory cabinets—ensuring expandability anywhere in your system design.



Annunciator Color Options

Choose between standard red, black, gray, or white housing options for your Potter annunciator to match the interior of your building.



Rack Mount Enclosures

Place expansion cards in-line with your building's existing network cards with rack mounts. The optional rack mount assembly is available for the FIB-1000 fiber interface module, SPG-1000 serial parallel gateway, and FCB-1000 fire communication bridge.



Expansion Enclosures

Expand your Potter Fire System with the AE Series expansion enclosures. These accommodate up to 14 standard size P-Link stacker bracket expansion cards, boosting the capabilities of your system.

- AE-14** - 14 Card Enclosure
- AE-8** - 8 Card Enclosure
- AE-2** - 2 Card Enclosure