

FireNET® Series - DIGITAL ANALOG ADDRESSABLE FIRE ALARM CONTROL PANEL

	SPECIFICATIONS
Primary AC	120VAC @ 2.1 Amps 60hz or 220VAC @ 1.1Amps 50hz
Output DC	24VDC @ 5.25 Amps (4 Amps available for system power)
Power Supply	5.25 Amps integrated
Charger Current	1.5 Amps max.
Dimensions	14.5" W x 24" H x 5" D
Weight	31 lbs. (without batteries)
Color	Red (optional gray)
Material	ABS/steel enclosure
Display	8 line x 40 character LCD (320 characters total)
Network	Dual RS485 ports (64 panels max.)
Zones	500 network wide software zones per system
SLC loops	2 or 4 (class A, "style 6 or 7" or class B, "style 4")
Devices per loop	127 sensors & modules, plus 127 digital analog sounder bases, 254 total
Addresses per panel	(800 addresses+sub-addresses max. per panel)
NAC Outputs	(4) 2.5 Amps @ 24VDC (class B)
Relay Outputs	(5) Form C 1 Amp @ 30VDC
Voltage Outputs	(3) 500mA @ 24VDC
Aux. Power	500mA @ 24VDC
Aux. Inputs	(8) digital pull downs
PC Port / Printer	RS232
Operating Temp.	32°F (0°C) 120°F (49°C)
Relative Humidity	85% RH Non-Condensing

FIRENET® ORDERING MODELS

MODEL	DESCRIPTION
FN2127US0ERS120	2015 Ed. FireNET® FACP, 2 Loop, Red, 120V
FN4127US0ERS120	2015 Ed. FireNET® FACP, 4 Loop, Red, 120V
FN2127US1ERS120	2015 Ed. FireNET® FACP, 2 Loop, W/Network Card, Red, 120V
FN4127US1ERS120	2015 Ed. FireNET® FACP, 4 Loop, W/Network Card, Red, 120V
FN-2127US0ERS-220	2015 Ed. FireNET® FACP, 2 Loop, Red, 220V
FN-4127US0ERS-220	2015 Ed. FireNET® FACP, 4 Loop, Red, 220V
FN-2127US1ERS-220	2015 Ed. FireNET® FACP, 2 Loop, W/Network Card, Red, 220V
FN-4127US1ERS-220	2015 Ed. FireNET® FACP, 4 Loop, W/Network Card, Red, 220V

SLC COMPATIBLE DEVICES & SYSTEM ACCESSORIES

CONTROL PANEL EXPANDERS	
FN-4127-SLC	Dual SLC Loop Expansion Card
FN-4127-NIC	Network Interface Card
FN-4127-IO 16	16 Channel Input/Output Board
FN-DAC	Digital Alarm Communicator
FN-CTM	City-Tie Module (Local Energy Type)
ANNUNCIATOR	
FN-LCD-N	Network LCD Annunciator
FN-LCD-S	Serial LCD Annunciator
SLC LOOP DEVICES	
ALG-V, ALK-V, ALN-V	Digital Analog Addressable Photoelectric Sensor
AIE-EA	Digital Analog Addressable Ionization Sensor
ATG-EA, ATJ-EA	Digital Analog Addressable Heat Sensor
ACA-V, ACC-V	Multi-criteria Sensor
NSA-4 & NSA-6	Four Inch Sensor Base and Six Inch Sensor Base
SCI-B4 & SCI-B6	Four Inch Short Circuit Isolator Digital Analog Sensor Base & Six Inch Circuit Isolator Digital Analog Sensor Base
ASB	Digital Analog Sounder Base
ASBL	Digital Analog Low Frequency Sounder Base
DH-98A, DH-98AR, DH-99A, DH-99AR	Digital Analog Addressable Duct Detector Unit (DH-98AR and DH-99AR have relays built-in)
MS-RA, MS-RA/R, MS-KA/R	Remote Test Station for DH-98AR & DH-99AR
DGP-FRCME-M	Contact Monitoring Module (mini w/terminal blocks)
DGP-FRCME-P	Contact Monitoring Module (mini w/pigtail leads)
DGP-FRCME-4	Contact Monitoring Module (with faceplate/indicating LED)
DGP-FRCMA, DGP-FRCMA-I	Class A Contact Monitoring Module (FRCMA-I has built-in SCI)
DGP-DIMM	Dual Input Monitor Module (with faceplate/indicating LED)
DGP-CZM	Conventional Zone Module
DGP-R2M	Dual Relay Module
DGP-R2ML/H Series	Dual Relay Module (R2ML-I & R2MH-I has built-in SCI)
DGP-SOM	Supervised Output Module
DGP-SOM-A, DGP-SOM-AI	Class A Supervised Output Module (SOM-AI has built-in SCI)
DGP-SOM-R	Supervised Output Module for Releasing Pre-action System
DGP-SCI	Short Circuit Isolator Module
DGP-AMS Series	Addressable Manual Pull Station
ACCESSORIES	
TCH-B100	Hand Held Programmer (portable device addresser)
FN-ACC	Battery/Accessory Enclosure (houses up to 33AH size batteries)
FN-ETR	Enclosure Trim Ring for panel flush mount