



## FireNET® 4127 - DIGITAL ANALOG ADDRESSABLE FIRE ALARM CONTROL PANEL WITH PLEXIGLASS WINDOW

### SPECIFICATIONS

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

### FIRENET® ORDERING MODELS

MODEL	DESCRIPTION
FN-2127-DDW	FACP (2 Loop/5.25 Amps)
FN-2127-DDWN	FACP (2 Loop/5.25 Amps) (w/Network)
FN-4127-DDW	FACP (4 Loop/5.25 Amps)
FN-4127-DDWN	FACP (4 Loop/5.25 Amps) (w/Network)

### 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
DCP-FRCME-M	Contact Monitoring Module (mini w/terminal blocks)
DCP-FRCME-P	Contact Monitoring Module (mini w/pigtail leads)
DCP-FRCME-4	Contact Monitoring Module (with faceplate/indicating LED)
DCP-FRCMA, DCP-FRCMA-I	Class A Contact Monitoring Module (FRCMA-I has built-in SCI)
DCP-DIMM	Dual Input Monitor Module (with faceplate/indicating LED)
DCP-CZM	Conventional Zone Module
DCP-R2M	Dual Relay Module
DCP-R2ML/H Series	Dual Relay Module (R2ML-I & R2MH-I has built-in SCI)
DCP-SOM	Supervised Output Module
DCP-SOM-A, DCP-SOM-AI	Class A Supervised Output Module (SOM-AI has built-in SCI)
DCP-SOM-R	Supervised Output Module for Releasing Pre-action System
DCP-SCI	Short Circuit Isolator Module
DCP-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