

FireNET Plus® - ADDRESSABLE FIRE ALARM CONTROL PANEL



DESCRIPTION

The FireNET Plus® 1127 series control panel is a digitized analog addressable fire alarm panel with build options containing 1 or 2 SLC loops, an RS-485 bus for network communication and cellular dialer communication options. Each SLC loop supports 127 devices of any combination (sensors or modules), and 127 analog sounder bases, for a possible total of 254 points per loop. Communication between devices is accomplished by use of standard cable (shielded or twisted pair is not required). Each panel includes a 4-amp power sup-ply and has 2 onboard NAC circuits. The RS-485 bus provides communication to the panel network while another RS-485 bus provides communication for peripheral devices. The RS-232 interface allows the convenience of programming via a PC.

The system will support a variety of Hochiki devices such as photo, ion and heat sensors, which contain a unique, patented sensor design incorporating automatic drift compensation and day/night sensitivity modes. Additional devices include contact monitors, relay controllers, supervised auxiliary output and short circuit isolator modules. In addition, interfaces to conventional detection systems can be established by using a conventional zone-monitoring module.

The Loop Explorer Windows® Software interface provides the installer with fingertip access to installation programming and diagnostic tools. An Auto Learn feature offers the convenience for quick start applications. Add to this Hochiki's reputation for high quality and dedicated service, and you have an exceptional product with performance and value.

Specifications subject to change without notice.

STANDARD FEATURES

- Digitized analog information processed using Hochiki's advanced Digital Communication Protocol for fast and robust communication
- Up to 127 sensors & modules, plus 127 analog sounder bases, for a total of 254 points possible per loop
- Uses standard wire, no-shielded or twisted pair required on SLC loops
- Optional dedicated cellular communicators, Pathway Pro and FireNET Comm 5G use serial data to transmit events.
- · Programmable sensitivity levels by device
- Alarm verification feature
- Automatic daily calibration & drift compensation routine
- Large 8-line x 40-character LCD (320 char.)
- 1 SLC (2nd SLC optional)
- RS-485 bus for panel networking (option)
- Built-in RS-232 interface for programming via a PC
- 3 on board programmable Form C relays rated at 1 amp at 30VDC
- 2 auxiliary power outputs, each rated 360mA at 24 VDC
- Loop Explorer Windows[®] configuration utility
- Auto-learn feature
- 500 network wide software zones
- Network capability of up to 64 panels (option) except non expandable model
- Built in help and alarm information screens
- 2 on-board Class B (style Y) NAC circuits rated at 2.3 amps each (special application) and 1.6 amps each (regulated continuous)
- Gentex, System Sensor, Wheelock, and, Amseco NAC sync protocol built-in
- · Automatic day/night sensitivity modes
- Fire Drill test function
- Walk test function
- Powerful & versatile programming software includes three types of Cause & Effect programming: Action, Disablement and Test.

PRODUCT LISTINGS

VL LISTED S6468

SIGNALING UL 864, Local Signaling Unit. Types: Automatic, manual, waterflow, sprinkler supervisory. Remote Station and Central Station Service (DACT) Non-coded signaling. NFPA 70, 72 &13 Compliant

(FM) APPROVED



California State Fire Marshal 7165-0410:180

ISO

Find latest revision at www.hochiki.com





FireNET Plus® - ADDRESSABLE FIRE ALARM CONTROL PANEL **SPECIFICATIONS**

Primary AC	120VAC @ 2.1 Amps 50/60hz or 220VAC @ 1.1Amps 50/60hz
Output DC	24VDC @ 5.25 Amps
Power Supply	4 Amp integrated
Charger Current	1.25 Amps max.
Dimensions	14.5" W x 19" H x 3.5" D
Weight	20 lbs. (without batteries)
Color	Red (optional gray)
Material	ABS/steel enclosure
Display	8 line x 40 character LCD (320 character total)
Network	Dual RS485 ports (64 panels max.) except non expandable model
Zones	500 network wide software zones per system
SLC loops	1 or 2 (class A, "style 6 or 7" or class B, "style 4")
Devices per loop	127 sensors & modules, plus 127 analog sounder bases, 254 total
Addresses per panel	800 addresses + sub-addresses max. per panel
NAC Outputs	(2) class B, 2.3 Amps (special application)
	1.6 Amps Regulated (continuous)
Relay Outputs	(3) Form C 1 Amp @ 30VDC
Aux. Power	2 outputs, 360mA @ 24VDC each
PC Port / Printer	RS232

SLC COMPATIBLE DEVICES & SYSTEM ACCESSORIES

CONTROL PANEL EXPANDERS	MODEL	DESCRIPTION
Network Interface Card	CONTROL PANEL EXPANDERS	
FN-4127-IC ANNUNCIATOR FN-LCD-S Serial LCD Annunciator Graphix Display SLC LOOP DEVICES ALG-V, ALK-V, ALN-V, ALO-V Analog Addressable Photoelectric Sensor ALG-V, ALK-V, ALN-V, ALO-V Analog Addressable Ionization Sensor ACA-V, ACC-V, ACD-V ARG-EA Analog Addressable Ionization Sensor ACA-V, ACC-V, ACD-V Multi-criteria Sensor NSA-4, YBN-NSA-47, NSA-6, HSB-NSA-67 Four Inch Sensor Base and Six Inch Sensor Base SCI-B4, SCI-B6, SCI-B67 Four Inch Sensor Base and Six Inch Sensor Base ASB, ASB7 Analog Sounder Base Analog Sounder Base ASB, ASB17 Analog Sounder Base ASB, ASBL7 Analog Low Frequency Sounder Base DH-99A, DH-99AR Analog Addressable Duct Detector Unit (DH-98AR and DH-99AR) Include built relays) DH-100-A MS-RA, MS-RA/R, MS-KA/R Remote Test Station for DH-98AR & DH-99AR (Tests Relays Only) DCP-FRCME-M Contact Monitoring Module (mini wherminal block) DCP-FRCME-P Contact Monitoring Module (mini wherminal block) DCP-FRCMA, DCP-FRCMA-I Class A Contact Monitoring Module (FCCMA-I has built-in SCI) DCP-DIMM Dual Input Monitor Module DCP-RZML/H Series Dual Relay Module DCP-RZML/H Series Dual Relay Module DCP-SCI Short Circuit Isolator Module (SOM-AI has built-in SCI) DCP-SCI Short Circuit Isolator Module Addressable Manual Pull Station ACESSORIES AP7 Hand Held Programmer (portable device addresser) FN-ACC Battery/Accessory Enclosure (houses up to 33AH size batteries)	FNP-1127-SLC	SLC One Loop Expansion Card
ANNUNCIATOR FNLLCD S Serial LCD Annunciator FNP-LED Graphix Display SLC LOOP DEVICES ALG-V, ALK-V, ALN-V, ALO-V Analog Addressable Photoelectric Sensor ALG-V, ALK-V, ALN-V, ALO-V Analog Addressable Ionization Sensor ATG-EA, ATJ-EA Analog Addressable Ionization Sensor ATG-EA, ATJ-EA Analog Addressable Ionization Sensor ACA-V, ACC-V, ACD-V Multi-criteria Sensor NSA-4, YBN-NSA-47, NSA-6, HSB-NSA-67 Four Inch Sensor Base and Six Inch Sensor Base SCI-B4, SCI-B47, SCI-B6, SCI-B67 Four Inch Sensor Base and Six Inch Sensor Base & Six Inch Circuit Isolator Analog Addressable Duct Detector Unit (DH-98AR Reference Test Station for DH-99AR (Tests Relays Only) DCP-FROME-M Contact Monitoring Module (mini Wipigtail leads) DCP-FROME-M Contact Monitoring Module (mini Wipigtail leads) DCP-FROME-4 Contact Monitoring Module (mini Wipigtail Leads) DCP-FROME-4 Contact Monitoring Module (FROMA-1 has built-in SCI) DCP-CIM DCP-CIM Contact Monitoring Module (FROMA-1 has built-in SCI) DCP-CIM Contact Monitoring Module (FROMA-1 has Duilt-in SCI) DCP-CIM Contact Monitori	FN-4127-NIC	Network Interface Card
Serial LCD Annunciator FNP-LED Graphix Display	FN-4127-IO	16 Channel Input/Output Board
FNP-LED SLC LOOP DEVICES ALG-V, ALK-V, ALN-V, ALO-V AALG-V, ALK-V, ALN-V, ALO-V ALG-V, ALK-V, ALN-V, ALO-V ALG-V, ALK-V, ALN-V, ALO-V ALG-EA, ATJ-EA Analog Addressable Photoelectric Sensor ATG-EA, ATJ-EA Analog Addressable Ionization Sensor ACA-V, ACC-V, ACCD-V Multi-criteria Sensor NSA-4, YBN-NSA-47, NSA-6, HSB-NSA-67 Four Inch Sensor Base and Six Inch Sensor Base SCI-B4, SCI-B6, SCI-B67 Four Inch Short Circuit Isolator Analog Sensor Base & Six Inch Circuit Isolator Analog Sensor Base ASB, ASB7 Analog Sounder Base ASBL, ASBL7 Analog Sounder Base Analog Sounder Base Analog Addressable Duct Detector Unit (DH-98AR and DH-99A, DH-99AR) DH-99A, DH-99AR DH-99A, DH-99AR DH-99AR include built-in relays) DH-100-A MS-RA, MS-RAVR, MS-KAVR Remote Test Station for DH-98AR & DH-99AR (Tests Relays Only) DCP-FRCME-M Contact Monitoring Module (mini w/pigtail leads) DCP-FRCME-P Contact Monitoring Module (mini Module (FRCMA-I has built-in SCI) DCP-DIMM DCP-CZM Conventional Zone Module DCP-CZM Conventional Zone Module DCP-R2ML/H Series Dual Relay Module DCP-SOM-A, DCP-SOM-AI Class A Supervised Output Module (SOM-AI 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-A, DCP-SOM-AI Class A Supervised Output Module (SOM-AI has built-in SCI) DCP-SOM-A, DCP-SOM-AI Class A Supervised Output Module (SOM-AI has built-in SCI) DCP-SOM-A DCP-SOM-AI Hand Held Programmer (portable device addresser) FN-ACC Battery/Accessory Enclosure (houses up to 33AH size batteries)	ANNUNCIATOR	
SLC LOOP DEVICES ALG-V, ALK-V, ALN-V, ALO-V Analog Addressable Photoelectric Sensor ALF-EA Analog Addressable Ionization Sensor ATG-EA, ATJ-EA Analog Addressable Heat Sensor ACA-V, ACC-V, ACD-V Multi-criteria Sensor ACC-V, ACC-V, ACD-V Multi-criteria Sensor Analog Addressable Heat Sensor ACC-V, ACC-V, ACD-V Multi-criteria Sensor Analog Addressable Duc Bese and Six Inch Sensor Base ASEL, ASBL 7 Analog Addressable Manul Pulti-criteria Sensor ACC-V, ACC-V, ACC-V Multi-criteria Sensor Analog Addressable Manula Pult Station ACCESSORIES APT Hand Held Programmer (portable device addresser) FN-ACC Battery/Accessory Enclosure (houses up to 33AH size batteries)		Serial LCD Annunciator
ALG-V, ALK-V, ALN-V, ALO-V Ale-EA Analog Addressable Photoelectric Sensor AIG-EA, ATJ-EA Analog Addressable Heat Sensor ACA-V, ACC-V, ACD-V Multi-criteria Sensor NSA-4, YBN-NSA-47, NSA-6, HSB-NSA-67 Four linch Sensor Base and Six Inch Sensor Base SCI-B47, SCI-B6, SCI-B67 Four linch Short Circuit Isolator Analog Sensor Base & Six Inch Circuit Isolator Analog Sensor Base & Six Inch Circuit Isolator Analog Sensor Base & Six Inch Circuit Isolator Analog Sensor Base ASB, ASB, ASB, ASB, Analog Sounder Base ASB, Analog Sounder Base DH-98A, DH-98AR DH-98A, DH-98AR DH-99A, DH-98AR DH-99A, DH-99AR DH-99A, DH-99AR DH-99A, Include built-in relays) DH-100-A Analog Duct Detector MS-RA, MS-RA/R, MS-KA/R Remote Test Station for DH-98AR & DH-99AR (Tests Relays Only) DCP-FRCME-M Contact Monitoring Module (mini wiperinal block) DCP-FRCME-P Contact Monitoring Module (mini wiperinal block) 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-CZM DUAI Relay Module DCP-R2M Dual Relay Module DCP-R2ML/H Series Dual Relay Module DCP-SOM-A, DCP-SOM-AI Class A Supervised Output Module (SOM-AI has built-in SCI) DCP-SOM-A, DCP-SOM-AI Class A Supervised Output Module CCP-SOM-A, DCP-SOM-AI Class A Supervised Output Module (SOM-AI has built-in SCI) CCP-SOM-A, DCP-SOM-AI Class A Supervised		Graphix Display
AIE-EA Analog Addressable Ionization Sensor ATG-EA, ATJ-EA Analog Addressable Heat Sensor ACA-V, ACD-V Multi-criteria Sensor NSA-4, YBN-NSA-47, NSA-6, HSB-NSA-67 Four Inch Sensor Base and Six Inch Sensor Base SCI-B4, SCI-B47, SCI-B6, SCI-B67 Four Inch Sensor Base and Six Inch Sensor Base Six Inch Circuit Isolator Analog Sensor Base & Six Inch Circuit Isolator Analog Sensor Base & Six Inch Circuit Isolator Analog Sensor Base ASB, ASB7 Analog Sounder Base ASBL, ASBL7 Analog Low Frequency Sounder Base Analog Addressable Duct Detector Unit (DH-98AR and DH-99A, DH-99AR include built-in relays) DH-99AR include built-in relays) DH-100-A Analog Duct Detector MS-RA, MS-RA/R, MS-KA/R Remote Test Station for DH-98AR & DH-99AR (Tests Relays Only) DCP-FRCME-M Contact Monitoring Module (mini w/reminal block) DCP-FRCME-P Contact Monitoring Module (mini w/reminal block) DCP-FRCME-4 Contact Monitoring Module (with faceplate/indicating LED) 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 DCP-RSOM-A, DCP-SOM-AI Class A Supervised Output Module (SOM-AI has built-in SCI) DCP-SOM Supervised Output Module (SOM-AI has built-in SCI) DCP-SOM-A, DCP-SOM-AI Class A Supervised Output Module (SOM-AI has built-in SCI) DCP-SOM-Boresom-A DCP-SOM-Boresom-A DCP-SOM-Boresom-A DCP-SOM-Boresom-A DCP-SOM-Boresom-A DCP-SOM-Boresom-A DCP-SOM-Boresom		
ATG-EA, ATJ-EA ACC-V, ACC-V, ACD-V Multi-criteria Sensor NSA-4, YBN-NSA-47, NSA-6, HSB-NSA-67 Four Inch Sensor Base and Six Inch Sensor Base SCI-B4, SCI-B47, SCI-B6, SCI-B67 Four Inch Short Circuit Isolator Analog Sensor Base & Six Inch Circuit Isolator Analog Sensor Base & Six Inch Circuit Isolator Analog Sensor Base ASB, ASB7 Analog Sounder Base ASBL, ASBL7 Analog Addressable Duct Detector Unit (DH-98AR and DH-99A, DH-99AR DH-99A, DH-99AR DH-99A, DH-99AR DH-100-A MS-RA, MS-RA/R, MS-KA/R Remote Test Station for DH-98AR & DH-99AR (Tests Relays Only) DCP-FRCME-M Contact Monitoring Module (mini w/terminal block) DCP-FRCME-P Contact Monitoring Module (with faceplate/indicating LED) DCP-FRCMA, DCP-FRCMA-I Class A Contact Monitoring Module (with faceplate/indicating LED) DCP-CZM Conventional Zone Module DCP-RZM DUAI Relay Module DCP-RZM DUAI Relay Module DCP-RZM DUAI Relay Module DCP-SOM-A, DCP-SOM-AI Class A Supervised Output Module (SOM-AI has built-in SCI) DCP-SOM-B Series Addressable Manual Pull Station ACCESSORIES AP7 Hand Held Programmer (portable device addresser) FN-ACC Battery/Accessory Enclosure (houses up to 33AH size batteries)		
ACA-V, ACC-V, ACD-V NSA-4, YBN-NSA-47, NSA-6, HSB-NSA-67 SCI-B4, SCI-B47, SCI-B6, SCI-B67 Four Inch Sensor Base and Six Inch Sensor Base SSIx Inch Scircuit Isolator Analog Sensor Base & Six Inch Circuit Isolator Analog Sensor Base & Six Inch Circuit Isolator Analog Sensor Base & Six Inch Circuit Isolator Analog Sensor Base ASBL, ASBL7 Analog Sounder Base Analog Sounder Base Analog Addressable Duct Detector Unit (DH-98AR and DH-99A, DH-99AR DH-99A, DH-99AR DH-99A, DH-99AR DH-99AR include built-in relays) DH-100-A Analog Duct Detector MS-RA, MS-RA/R, MS-KA/R Renete Test Station for DH-98AR & DH-99AR (Tests Relays Only) DCP-FRCME-M Contact Monitoring Module (mini w/terminal block) DCP-FRCME-P Contact Monitoring Module (mini w/terminal block) DCP-FRCME-P Contact Monitoring Module (with faceplate/indicating LED) DCP-FRCMA, DCP-FRCMA-I Class A Contact Monitoring Module (with faceplate/indicating LED) DCP-DIMM Dual Input Monitor Module (with faceplate/indicating LED) DCP-CZM Conventional Zone Module DCP-RZML/H Series Dual Relay Module DCP-RZML/H Series Dual Relay Module DCP-SOM-A, DCP-SOM-AI Class A Supervised Output Module DCP-SOM-A, DCP-SOM-AI Class A Supervised Output Module DCP-SOM-A, DCP-SOM-AI Class A Supervised Output Module DCP-AMS Series Addressable Manual Pull Station ACCESSORIES AP7 Hand Held Programmer (portable device addresser) FN-ACC Battery/Accessory Enclosure (houses up to 33AH size batteries)	AIE-EA	3
NSA-4, YBN-NSA-6, HSB-NSA-67 SCI-B4, SCI-B47, SCI-B6, SCI-B67 Four Inch Sensor Base and Six Inch Sensor Base & Six Inch Circuit Isolator Analog Sensor Base ASB, ASB7 Analog Sounder Base ASBL, ASBL7 Analog Low Frequency Sounder Base DH-98A, DH-98AR Analog Addressable Duct Detector Unit (DH-98AR and DH-99A, DH-99AR include built-in relays) DH-90A, DH-99AR DH-90AR include built-in relays) DH-100-A Analog Duct Detector MS-RA, MS-RA/R, MS-KA/R Remote Test Station for DH-98AR & DH-99AR (Tests Relays Only) DCP-FRCME-M Contact Monitoring Module (mini w/pigtail leads) 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 (with faceplate/indicating LED) DCP-DIMM Dual Input Monitor Module (with faceplate/indicating LED) DCP-CZM Conventional Zone Module DCP-RZM Dual Relay Module DCP-RZM 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-A, DCP-SOM-AI Class A Supervised Output Module DCP-AMS Series Addressable Manual Pull Station ACCESSORIES AP7 Hand Held Programmer (portable device addresser) FN-ACC Battery/Accessory Enclosure (houses up to 33AH size batteries)	ATG-EA, ATJ-EA	Analog Addressable Heat Sensor
SCI-B4, SCI-B6, SCI-B67 Four Inch Short Circuit Isolator Analog Sensor Base & Six Inch Circuit Isolator Analog Sensor Base ASB, ASB7 Analog Sounder Base Analog Sounder Base DH-98A, DH-98AR Analog Addressable Duct Detector Unit (DH-98AR and DH-99A, DH-99AR) DH-99A, DH-99AR DH-99A, DH-99AR DH-99AR include built-in relays) DH-100-A Analog Duct Detector Remote Test Station for DH-98AR & DH-99AR (Tests Relays Only) DCP-FRCME-M Contact Monitoring Module (mini w/terminal block) DCP-FRCME-P Contact Monitoring Module (mini w/pigtail leads) DCP-FRCME-4 Contact Monitoring Module (with faceplate/indicating LED) DCP-FRCMA-1 DCP-DIMM DUAL Input Monitor Module (with faceplate/indicating LED) DCP-CZM Conventional Zone Module DCP-R2ML/H Series Dual Relay Module DCP-SOM Supervised Output Module (SOM-AI has built-in SCI) DCP-SOM-A, DCP-SOM-AI Class A Supervised Output Module DCP-SOM-A, DCP-SOM-AI Class A Supervised Output Module (SOM-AI has built-in SCI) DCP-SCI Short Circuit Isolator Module DCP-SCI Short Circuit Isolator Module Addressable Manual Pull Station ACCESSORIES AP7 Hand Held Programmer (portable device addresser) FN-ACC Battery/Accessory Enclosure (houses up to 33AH size batteries)		
ASB, ASB7 Analog Sounder Base ASBL, ASBL7 Analog Low Frequency Sounder Base DH-99A, DH-98AR Analog Addressable Duct Detector Unit (DH-98AR and DH-99A, DH-99AR include built-in relays) DH-100-A Analog Duct Detector MS-RA, MS-RA/R, MS-KA/R Remote Test Station for DH-98AR & DH-99AR (Tests Relays Only) DCP-FRCME-M Contact Monitoring Module (mini w/reminal block) 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 DCP-DIMM DUAL Input Monitor Module (with faceplate/indicating LED) DCP-CZM Conventional Zone Module DCP-R2M DUAL Relay Module DCP-R2M DUAL Relay Module DCP-R2ML/H Series DUAL Relay Module (R2ML-1 & R2MH-I has built-in SCI) DCP-SOM DCP-SOM-A, DCP-SOM-AI Class A Supervised Output Module (SOM-AI has built-in SCI) DCP-SCI Short Circuit Isolator Module DCP-AMS Series Addressable Manual Pull Station ACCESSORIES AP7 Hand Held Programmer (portable device addresser) FN-ACC Battery/Accessory Enclosure (houses up to 33AH size batteries)	NSA-4, YBN-NSA-47, NSA-6, HSB-NSA-67	Four Inch Sensor Base and Six Inch Sensor Base
ASB, ASB7 Analog Sounder Base ASBL, ASBL7 Analog Low Frequency Sounder Base Analog Addressable Duct Detector Unit (DH-98AR and DH-99AR include built-in relays) DH-99AR DH-99AR include built-in relays) DH-100-A Analog Duct Detector MS-RA, MS-RA/R, MS-KA/R Remote Test Station for DH-98AR & DH-99AR (Tests Relays Only) DCP-FRCME-M Contact Monitoring Module (mini w/terminal block) DCP-FRCME-P Contact Monitoring Module (mini w/terminal block) DCP-FRCME-4 Contact Monitoring Module (with faceplate/indicating LED) DCP-FRCMA, DCP-FRCMA-I DCP-DIMM DUAL Input Monitor Module (with faceplate/indicating LED) DCP-CZM Conventional Zone Module DCP-R2ML/H Series Dual Relay Module DCP-R2ML/H Series Dual Relay Module DCP-SOM Supervised Output Module (SOM-AI has built-in SCI) DCP-SOM Supervised Output Module (SOM-AI has built-in SCI) DCP-SCI Short Circuit Isolator Module DCP-AMS Series Addressable Manual Pull Station FN-ACC Battery/Accessory Enclosure (houses up to 33AH size batteries)	SCI-B4, SCI-B47, SCI-B6, SCI-B67	Four Inch Short Circuit Isolator Analog Sensor Base & Six Inch
ASBL, ASBL7 Analog Low Frequency Sounder Base DH-98A, DH-98AR DH-99AR DH-99AR DH-99AR DH-99AR DH-100-A Analog Dut Detector MS-RA, MS-RA/R, MS-KA/R Remote Test Station for DH-98AR & DH-99AR (Tests Relays Only) DCP-FRCME-M Contact Monitoring Module (mini w/terminal block) 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 DCP-DIMM Dual Input Monitor Module (with faceplate/indicating LED) DCP-CZM Conventional Zone Module DCP-R2ML/H Series Dual Relay Module DCP-R2ML/H Series Dual Relay Module DCP-SOM Supervised Output Module (SOM-AI has built-in SCI) DCP-SOM Class A Supervised Output Module (SOM-AI has built-in SCI) DCP-SCI Short Circuit Isolator Module DCP-AMS Series Addressable Manual Pull Station ACCESSORIES AP7 Hand Held Programmer (portable device addresser) FN-ACC Battery/Accessory Enclosure (houses up to 33AH size batteries)		Circuit Isolator Analog Sensor Base
DH-98A, DH-99AR DH-99A, DH-99AR DH-99AR include built-in relays) DH-100-A Analog Duct Detector MS-RA, MS-RA/R, MS-KA/R Remote Test Station for DH-98AR & DH-99AR (Tests Relays Only) DCP-FRCME-M Contact Monitoring Module (mini w/terminal block) 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-R2ML/H Series Dual Relay Module DCP-R2ML/H Series Dual Relay Module DCP-SOM Supervised Output Module DCP-SOM-A, DCP-SOM-AI Class A Supervised Output Module (SOM-AI has built-in SCI) DCP-SCI Short Circuit Isolator Module DCP-AMS Series Addressable Manual Pull Station FN-ACC Battery/Accessory Enclosure (houses up to 33AH size batteries)		Analog Sounder Base
DH-99AR DH-99AR DH-99AR include built-in relays) DH-100-A Analog Duct Detector MS-RA, MS-RA/R, MS-KA/R Remote Test Station for DH-98AR & DH-99AR (Tests Relays Only) DCP-FRCME-M Contact Monitoring Module (mini w/terminal block) DCP-FRCME-P Contact Monitoring Module (mini w/pigtail leads) DCP-FRCME-4 Contact Monitoring Module (mini w/pigtail leads) DCP-FRCMA, DCP-FRCMA-1 Class A Contact Monitoring Module (FRCMA-I has built-in SCI) DCP-DIMM DUAI 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-SOS Series Addressable Manual Pull Station ACCESSORIES AP7 Hand Held Programmer (portable device addresser) FN-ACC Battery/Accessory Enclosure (houses up to 33AH size batteries)		
DH-100-A Analog Duct Detector MS-RA, MS-RA/R, MS-KA/R Remote Test Station for DH-98AR & DH-99AR (Tests Relays Only) DCP-FRCME-M Contact Monitoring Module (mini w/terminal block) DCP-FRCME-P Contact Monitoring Module (with faceplate/indicating LED) DCP-FRCMA, DCP-FRCMA-I DCP-FRCMA, DCP-FRCMA-I DCP-DIMM Dual Input Monitor Module (with faceplate/indicating LED) DCP-CZM Conventional Zone Module DCP-R2ML/H Series Dual Relay Module DCP-SOM DCP-SOM Supervised Output Module DCP-SOM-A, DCP-SOM-AI Class A Supervised Output Module (SOM-AI has built-in SCI) DCP-SCI Short Circuit Isolator Module ACCESSORIES AP7 Hand Held Programmer (portable device addresser) FN-ACC Battery/Accessory Enclosure (houses up to 33AH size batteries)		
MS-RA, MS-RA/R, MS-KA/R DCP-FRCME-M Contact Monitoring Module (mini w/terminal block) 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 DCP-DIMM Dual Input Monitor Module (with faceplate/indicating LED) DCP-CZM Conventional Zone Module DCP-R2ML/H Series Dual Relay Module (R2ML-I & R2MH-I has built-in SCI) DCP-SOM DCP-SOM-A, DCP-SOM-AI DCP-SOM-A, DCP-SOM-AI DCP-SCI Short Circuit Isolator Module DCP-AMS Series Addressable Manual Pull Station ACCESSORIES AP7 Hand Held Programmer (portable device addresser) FN-ACC Battery/Accessory Enclosure (houses up to 33AH size batteries)		
DCP-FRCME-M DCP-FRCME-P Contact Monitoring Module (mini w/terminal block) 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 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 DCP-SOM Supervised Output Module (SOM-AI has built-in SCI) DCP-SOM-A, DCP-SOM-AI DCP-SCI Short Circuit Isolator Module DCP-AMS Series Addressable Manual Pull Station ACCESSORIES AP7 Hand Held Programmer (portable device addresser) FN-ACC Battery/Accessory Enclosure (houses up to 33AH size batteries)		
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 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-SCI Short Circuit Isolator Module DCP-AMS Series Addressable Manual Pull Station ACCESSORIES AP7 Hand Held Programmer (portable device addresser) FN-ACC Battery/Accessory Enclosure (houses up to 33AH size batteries)	MS-RA, MS-RA/R, MS-KA/R	Remote Test Station for DH-98AR & DH-99AR (Tests Relays Only)
DCP-FRCME-4 Contact Monitoring Module (with faceplate/indicating LED) DCP-FRCMA, DCP-FRCMA-I 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 DCP-SOM-A, DCP-SOM-AI DCP-SCI Short Circuit Isolator Module DCP-AMS Series Addressable Manual Pull Station ACCESSORIES AP7 Hand Held Programmer (portable device addresser) FN-ACC Battery/Accessory Enclosure (houses up to 33AH size batteries)	DCP-FRCME-M	Contact Monitoring Module (mini w/terminal block)
DCP-FRCMA, DCP-FRCMA-I 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 DCP-SCI Short Circuit Isolator Module DCP-AMS Series Addressable Manual Pull Station ACCESSORIES AP7 Hand Held Programmer (portable device addresser) FN-ACC Battery/Accessory Enclosure (houses up to 33AH size batteries)		
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-SCI Short Circuit Isolator Module DCP-AMS Series Addressable Manual Pull Station ACCESSORIES Addressable Manual Pull Station (portable device addresser) FN-ACC Battery/Accessory Enclosure (houses up to 33AH size batteries)	DCP-FRCME-4	
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-SCI Short Circuit Isolator Module DCP-AMS Series Addressable Manual Pull Station ACCESSORIES AP7 Hand Held Programmer (portable device addresser) FN-ACC Battery/Accessory Enclosure (houses up to 33AH size batteries)	DCP-FRCMA, DCP-FRCMA-I	Class A Contact Monitoring Module (FRCMA-I has built-in SCI)
DCP-R2ML/H Series 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-SCI Short Circuit Isolator Module DCP-AMS Series Addressable Manual Pull Station ACCESSORIES AP7 Hand Held Programmer (portable device addresser) FN-ACC Battery/Accessory Enclosure (houses up to 33AH size batteries)	DCP-DIMM	Dual Input Monitor Module (with faceplate/indicating LED)
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 DCP-SCI Short Circuit Isolator Module DCP-AMS Series Addressable Manual Pull Station ACCESSORIES AP7 Hand Held Programmer (portable device addresser) FN-ACC Battery/Accessory Enclosure (houses up to 33AH size batteries)		Conventional Zone Module
DCP-SOM DCP-SOM-A, DCP-SOM-AI Class A Supervised Output Module (SOM-AI has built-in SCI) DCP-SCI Short Circuit Isolator Module DCP-AMS Series Addressable Manual Pull Station ACCESSORIES AP7 Hand Held Programmer (portable device addresser) FN-ACC Battery/Accessory Enclosure (houses up to 33AH size batteries)	DCP-R2M	Dual Relay Module
DCP-SOM-A, DCP-SOM-AI DCP-SCI Short Circuit Isolator Module DCP-AMS Series Addressable Manual Pull Station ACCESSORIES AP7 Hand Held Programmer (portable device addresser) FN-ACC Battery/Accessory Enclosure (houses up to 33AH size batteries)	DCP-R2ML/H Series	Dual Relay Module (R2ML-I & R2MH-I has built-in SCI)
DCP-SCI DCP-AMS Series Addressable Manual Pull Station ACCESSORIES AP7 Hand Held Programmer (portable device addresser) FN-ACC Battery/Accessory Enclosure (houses up to 33AH size batteries)	DCP-SOM	Supervised Output Module
DCP-AMS Series Addressable Manual Pull Station ACCESSORIES AP7 Hand Held Programmer (portable device addresser) FN-ACC Battery/Accessory Enclosure (houses up to 33AH size batteries)	DCP-SOM-A, DCP-SOM-AI	Class A Supervised Output Module (SOM-AI has built-in SCI)
ACCESSORIES AP7 Hand Held Programmer (portable device addresser) FN-ACC Battery/Accessory Enclosure (houses up to 33AH size batteries)	DCP-SCI	Short Circuit Isolator Module
AP7 Hand Held Programmer (portable device addresser) FN-ACC Battery/Accessory Enclosure (houses up to 33AH size batteries)	DCP-AMS Series	Addressable Manual Pull Station
FN-ACC Battery/Accessory Enclosure (houses up to 33AH size batteries)	ACCESSORIES	
	AP7	
FNP-ETR Enclosure Trim Ring for panel flush mount	FN-ACC	Battery/Accessory Enclosure (houses up to 33AH size batteries)
	FNP-ETR	Enclosure Trim Ring for panel flush mount