

by Honeywell

Description

The Gamewell-FCI, S3 Series (Small Addressable Fire Alarm Control Panel) uses the following plug-in Signaling Line Circuits (SLC).

- SLC-PM (Signaling Line Circuit Personality Module)
- SLC95-PM (Signaling Line Circuit-95-Personality Module)

Each SLC-PM/SLC95-PM provides one SLC loop in Class B or Class A wiring.

The SLC-PM supports the following devices:

- Up to 318 System Sensor Velociti® devices.
 - 159 sensors and 159 modules.
- Up to 198 System Sensor CLIP devices.
 - 99 sensors and 99 modules.

The SLC95-PM supports the following devices:

- Up to 126 Apollo XP95 devices.
 - 126 sensors and modules.

Installation

The SLC-PM/SLC95-PM modules are designed to be plugged into the Smart Loop Panel-Main Board (SLP-E3). This feature allows you to expand the S3 Series System without the need to remove or replace hardware.

Specifications

	SLC-PM	SLC95-PM
Operating Current:	0.014 amp	0.016 amp
Alarm Current:	0.014 amp	0.016 amp
Line Impedance:	40 Ohms	
Line Capacitance:	0.5 µf max.	
Operating Voltage:	24 VDC FWR	
Operating Temperature:	32° to 120° F (0° to 49° C)	
Relative Humidity:	0 to 93%, non-condensing at 90° F (32° C)	

Ordering Information

Part Number	Description
SLC-PM	System Sensor, Signaling Line Circuit-Personality Module with up to 318 devices.
SLC95-PM	Apollo SLC Personality Module with up to 126 devices.

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SLC Personality Loop Modules



SLC-PM (System Sensor)



SLC95-PM (Apollo)

Features

- Listed per ANSI/UL® Standard 864 9th Edition.
- SLC-PM supports the System Sensor Velociti protocol using up to 318 devices.
 - Uses up to 159 sensors and 159 modules.
- SLC95-PM supports the Apollo XP95 protocol using up to 126 devices.
 - Uses up to 126 sensors and modules.
- Supports Class A or Class B Wiring.
- Offers a simple, plug-in installation feature.

SIGNALING



LISTED FDNY:
S1869 COA-#6162 7165-1703:0176



City of
Chicago
Approved



THE VMC GROUP
Reference Certificate
of Compliance
VMA-45894-02C



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9021-60781 Rev. C page 1 of 1