FM Approvals

Detection, Fire Alarm and Signaling Equipment | Fire Alarm Control Panels | Local Protective Signaling, Fire

Supreme RS

Product Description

Supreme RS-H Series Fire Alarm Control Panels. The Supreme RS Series controls use firmware revision 07.xxxx. The controls use 12AH to 18AH batteries for inside the panel mount and up to 60AH for remote cabinet mount. Below see the table for model number breakdown for the Supreme RS Fire alarm Control Panels:

AS08bc-d0

b = This is reserved for definition of the number of loops, defined by the numbers 1, 2, 3:
1 – 1 Loop Hochiki Protocol;
2 – 2 Loop Hochiki Protocol;
3 – 1 Loop Hochiki Protocol; non expandable;

c = This is reserved for definition of the type of Communication Board that is installed on the panel, defined by the numbers 0, 5, 6 and 7:
0 – No communicators installed;
5 – e-Net interface is installed;
6 – Integrated Dialer is installed;
7 - e-Net interface and Integrated Dialer are installed.

d = This is reserved for definition of the enclosure color, defined by the numbers 1, 4:
1 – Red enclosure
4 – Grey enclosure.

a = This is reserved for definition of the loop protocol, defined by the numbers 1, 2, 3 , 5, 6 and 7.
b = This is reserved for definition of the type of Communication Board that is installed on the panel, defined by the numbers 0, 1, 2, 3, 4, 5, 6 and 7 (see above).

Description	*Avenger part #*	*Hochiki part #*	*VES part #*
Ionization Smoke Detector		AIE-EA	VF2001-00
Photoelectric Smoke Detector		ALG-V	VF2002-00
Heat Detector		ATG-EA	VF2003-00
Fixed Temperature / Rate of Rise Heat Sensor	AS2010-00	ATJ-EA	VF2010-00
ALN-V Photoelectric Smoke Sensor	AS2011-00	ALN-V	VF2011-00
ACC-V Multi-Criteria Sensor	AS2012-00	ACC-V	VF2012-00
Base, 4”	AS7001-00	YBN-NSA-4	VF7001-00
Base, 6”	AS7002-00	HSB-NSA-6	VF7002-00

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Dual Input Monitor Module	AS6007-00	DIMM	VF6007-00
Fast Response Contact Module w/ screw terminals		FRCME-S	VF6001-00
Fast Response Contact Module, 4” sq box.		FRCME-4	VF6002-00
Analog Addressable Duct Detector	AS5013-00	DH-99A	VF5013-00
Analog Addressable Duct Detector w/ relay	AS5014-00	DH-99AR	VF5014-00
Short Circuit Isolator	AS6003-00	SCI	VF6003-00
Analog Sounder Base	AS7008-00	ASB	VF7008-00
Analog Sounder Base Low Frequency	AS7005-00	ASBL	VF7005-00
Supervised Output Module		SOM	VF6004-00
Conventional Zone Module	AS6011-00	CZM	VF6011-00
Fast Response Contact Module, Class A	AS6020-00	FRCMA	VF6020-00
Fast Response Contact Module, Class A w/ Short Circuit Isolators	AS6021-00	FRCMA-I	VF6021-00
Fast Response Contact Module, Class A w/ Pigtails	AS6013-00	FRCME-P	VF6013-00
Fast Response Contact Module, Class A w/ Pigtails & Short Circuit Isolators	AS6023-00	FRCMA-PI	VF6023-00
Dual Relay Module, 2 Amp	AS6052-00	DCP-R2ML	VF6052-00
Dual Relay Module, 8 Amp	AS6054-00	DCP-R2MH	VF6054-00
Dual Relay Module, 1 Amp w/ Short Circuit Isolators	AS6053-00	DCP-R2ML-I	VF6053-00
Dual Relay Module, 8 Amp w/ Short Circuit Isolators	AS6055-00	DCP-R2MH-I	VF6055-00
Supervised Output Module, Class A	AS6040-00	SOM-A	VF6040-00
Supervised Output Module, Class A w/ Short Circuit Isolators	AS6041-00	SOM-AI	VF6041-00
Addressable Manual Pull Station, Single Action, Hex Key	AS3031-10	DCP-AMS	VF3031-00
Addressable Manual Pull Station, Single Action w/ Cat 30 Key	AS3032-10	DCP-AMS-KL	VF3032-00
Addressable Manual Pull Station, Dual Action w/ Cat 30 Key	AS3029-10	DCP-AMS-KL-LP	VF3029-10
Addressable Manual Pull Station, Dual Action, Hex Key	AS3030-10	DCP-AMS-LP	VF3030-10
Analog Photoelectric Smoke Sensor		ALK-V	VF2005-00
Multi-Sensor	AS2014-00	ACD	VF2014-00
Remote Test Station for Duct Detectors – Alarm LED	AS5020-00	MS-RA	VF5020-00
Remote Test Station for Duct Detectors – Alarm LED w/ Reset Button	AS5021-00	MS-RA/R	VF5021-00
Remote Test Station for Duct Detectors – Alarm LED w/ Reset Key Switch	AS5023-00	MS-KA/R	VF5023-00

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Short Circuit Isolator Base, 4”	AS7003-00	SCI-B4	VF7003-00
Analog Short Circuit Isolator Base, 6”	AS7004-00	SCI-B6	VF6024-00
Fast Response Contact Monitoring Mini Module	AS6024-00	FRCME-M	VF6024-00

Each of the models in the Matrix will be capable of interfacing with:
• eMatrix AS13xx-yyy
• eView Display AS1172-xx
• 16 Channel I/O AS1171-00
(See also CENTRAL STATION SIGNALING SYSTEMS, AUTOMATIC RELEASES FOR EXTINGUISHING SYSTEMS AND OTHER FIRE PROTECTION EQUIPMENT and AUTOMATIC RELEASES FOR PREACTION AND DELUGE SPRINKLER SYSTEMS).

Details

Category	Local Protective Signaling, Fire
Class of Work	3010 - Fire Alarm Systems
Certification Type	FM Approved
Release Control Panel Grouping (For use with Solenoid Valves)	Group 4 - Rated 22.6W and below
Listing Country	United States of America

Company

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