

PRODUCT SELECTION GUIDE

DUCT SMOKE DETECTORS AND ACCESSORIES

Part Number Description

SL-2000 Series Duct Smoke Detectors - No-Tools Conveniences

SL-2000-N Ionization, 4-Wire, Universal Voltage SL-2000-P Photoelectric, 4-wire, Universal Voltage

SM-501 Series Duct Smoke Detectors - Classic Steel Enclosure

SM-501-N Ionization, 4-Wire, Universal Voltage SM-501-P Photoelectric, 4-Wire, Universal Voltage

RT-3000 Series Duct Smoke Detectors - NEMA 4X Weathertight

RT-3000-N Ionization, 4-Wire, Universal Voltage RT-3000-P Photoelectric, 4-Wire, Universal Voltage

HS-100 Series Special Application Duct Smoke Detectors

Plenum Spaces, Ultra-Low Flow, In-Duct Mounting, Smoke Dampers

HS-100-N Ionization, 4-Wire, Universal Voltage HS-100-P Photoelectric, 4-Wire, Universal Voltage

STN Series Sampling Tubes (For SL- and RT- Series)

STN-1.0 10" Sampling Tube for Ducts 6"-12" Wide STN-2.5 30" Sampling Tube for Ducts 12"-3' Wide STN-5.0 5' Sampling Tube for ducts 3'-5' Wide STN-10.0 10' Sampling Tube for Ducts 5'-10' Wide

STS Series Sampling Tubes (For SM-501 Series)

STS-1.0 10" Sampling Tube for Ducts 6"-12" Wide STS-2.5 30" Sampling Tube for Ducts 12"-3' Wide STS-5.0 5' Sampling Tube for ducts 3'-5' Wide STS-10.0 10' Sampling Tube for Ducts 5'-10' Wide

WP Series Weatherproof Enclosures

WP-1 For SM-Series Smoke Detectors
WP-2000 For SL-Series Smoke Detectors

TG Series Test Gas

TG-1000 For SM- & HS-Series Detectors (all open-area style detectors)
TG-2000 For SL- & RT-Series Detectors: Includes nozzle for test port

Replacement Parts / Service

55000-225APO Replacement Ionization Detector Head for -N Detectors
55000-328APO Replacement Photoelectric Detector Head for -P Detectors
STN-XT Replacement exhaust tube for SL-Series Smoke Detectors
STS-XT Replacement exhaust tube for SM-Series Smoke Detectors
CLEAN-RECAL Detector head cleaning and recalibration service for all detectors



SL-2000 Series



SM-501 Series



RT-3000 Series



HS-100 Series





WP Series



TG- Test Gas



PRODUCT SELECTION GUIDE

DUCT SMOKE DETECTOR REMOTE ACCESSORIES













MSR-50RM

MSR-50RK

MSR-100R

MSR-A

MSR-V; MSR-AV

MSR-V-PLUGIN

MSR Series Part Numbering Matrix

Pick a Control	
MSR-50RM	Hidden Magnet Test and Push Button Reset with Pilot, Trouble and Alarm LED Visual Indication
MSR-50RK	Key Switch Test and Reset with Pilot, Trouble and Alarm LED Visual Indication
MSR-100R	Green Pilot, Red Alarm and Yellow Trouble Visual LED Indication, Buzzer for Alarm/Trouble, Key-Operated Test/Reset, Silence Function with Ringback, and LED Test Function

Add to Make a Combo, Or Skip to Selecting a Plate Color (AV, A and V combinations are double gang)

/AV	Add Audio Visual Combination
/A	Add Enhanced Audio Sounder only
/V	Add Visual Strobe only
Add Choice of Decora-Style Plate	

/R	Red. Single gang for controller-only models, double gang for upgrades/combos
/W	White. Single gang for controller-only models, double gang for upgrades/combos
/S	Stainless Steel. Single gang for controller-only, double gang for upgrades/combos

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	If a Vis	/isual Indication Strobe was Added, Select a Lens Finish	
	/C	Clear	
	/0	Opaque	

Add-ons and Replacement Parts

May only be added to MSR-50 or MSR-100 Control	oller, will not operate as "stand alone.
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Adds Audio Visual Combination	
Adds Enhanced Audio Sounder only	
Adds Visual Strobe only	
d Choice of Decora-Style Plate	
Red. Double gang.	
White. Double gang.	
/S Stainless Steel. Double Gang.	
If a Visual Indication Strobe was Added, Select a Lens Finish	
/C Clear	
/O Opaque	
R	Adds Enhanced Audio Sounder only Adds Visual Strobe only Add Choice of Decora-Style Plate R Red. Double gang. W White. Double gang. S Stainless Steel. Double Gang. If a Visual Indication Strobe was Added, Select a Lens Finish /C Clear

MSR-V-PLUGIN Strobe subassembly only, no hardware

/C	Clear
/0	Opaque



PRODUCT SELECTION GUIDE

DUCT SMOKE DETECTOR REMOTE ACCESSORIES

MS Series Remote Accessories

Compatible with all SL- and SM-Series Duct Smoke Detectors. Stainless steel construction. "Alarm" = Red Alarm LED; "Pilot" = Green Pilot LED; "Trouble" = Yellow Trouble LED; "Push" = Push-Button operated Test/Reset; "Key" = Key Test/Reset; Single Gang unless noted.

MS-RA Alarm MS-RA/P Alarm, Pilot MS-RA/R Alarm, Push Alarm, Pilot, Push MS-RA/P/R MS-RA/P/T Pilot, Trouble MS-RA/FT/P Pilot, Trouble, Push MS-KA/R Alarm, Key MS-KA/P/R Alarm, Pilot, Key Pilot, Trouble, Key MS-KA/P/R/T

MS-RH Buzzer

MS-RH/P/A Alarm, Pilot, Buzzer

MS-RH/KA/P/R Alarm, Pilot, Buzzer, Key (Double Gang)

MS-RH/KA/P/A/T Alarm, Pliot, Trouble, Buzzer, Key (Double Gang)

MS-RD Alarm MS-F/T Trouble







MSR-AV Terminal Series Single Gang Audio-Visual Notification Devices

Opaque

Private Mode Audible and Visual Alarm Notification, with polarized terminal blocks for 24VDC Connection		
MSR-AV/T		Audio Visual Combination Sounder with LED Strobe
MSR-A/T		Audio Sounder only
MSR-V/T		Visual LED Strobe only
	Add Choice of Decora-Style Plate	
	/R	Red. Single gang.
	/W	White. Single gang.
	/S	Stainless Steel. Single Gang.
•		If a Visual Indication Strobe was Added, Select a Lens Finish
		/C Clear

Replacement Parts

Strobe subassembly only, no hardware MSR-V-PLUGIN/C Clear lens MSR-V-PLUGIN/O Opaque lens

/0









MSR-A or -AV MSR-V

Rear View

MSR-V-PLUGIN