AIR PRODUCTS
AND
CONTROLS

You in Control

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

FASTtube Modular Sectional Sampling Tubes (for SL-2000 or SM-501 Series)

FASTtube	Three 24" Inch Tubes plus Couplers Totaling 6 Feet of Tube

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-Series Smoke Detectors and all open-area style detectors
TG-2000	For SL-Series Smoke Detectors; Includes nozzle for test port
TG-1500	For SM-Series Smoke Detectors and all open-area style detectors
TG-2500	For SL-Series Smoke Detectors; Includes nozzle for test port

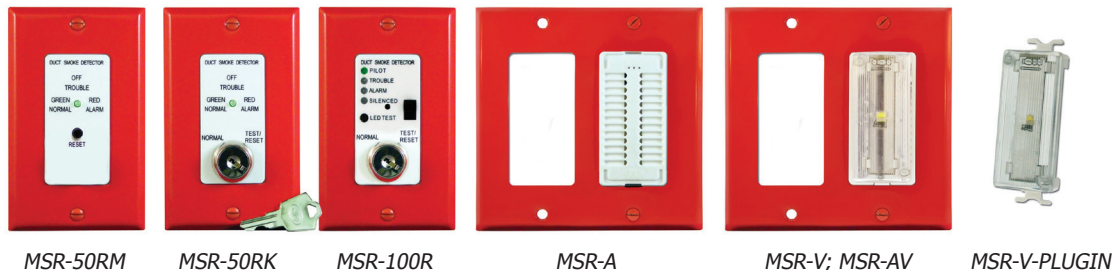**Replacement Parts / Service**

55000-225APO	Replacement Ionization Detector Head for SL-2000-N and SM-501-N
55000-328APO	Replacement Photoelectric Detector Head for SL-2000-P and SM-501-P
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
AV-471	AV checker (anemometer)
Duct-01	Duct checker (manometer)

SL-2000 Series

SM-501 Series

RT-3000 Series

HS-100 Series

Sampling Tubes

WP Series

TG- Test Gas

AIR PRODUCTS AND CONTROLS
You in Control

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
		If a Visual Indication Strobe was Added, Select a Lens Finish
		/C	**Clear**
		/O	**Opaque**

Add-ons and Replacement Parts

May only be added to MSR-50 or MSR-100 Controller, will not operate as "stand alone.

MSR-AV	Adds **Audio Visual** Combination
MSR-A	Adds Enhanced **Audio** Sounder only
MSR-V	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**
	/O	**Opaque**
MSR-V-PLUGIN	Strobe subassembly only, no hardware
	/C	**Clear**
	/O	**Opaque**

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

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**
/O	**Opaque**

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

MSR-A or -AV   *MSR-V*   *Rear View*   *MSR-V-PLUGIN*