



**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



*SL-2000 Series*

**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



*SM-501 Series*

**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



*RT-3000 Series*

**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



*HS-100 Series*

**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



*Sampling Tubes*

**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



*WP Series*

**Replacement Parts / Service**

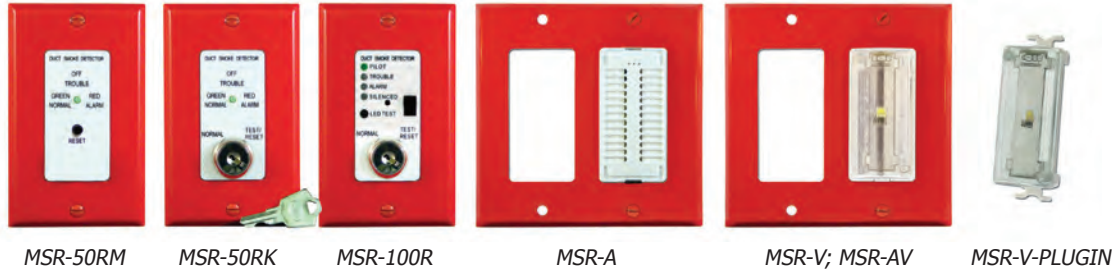
- 55000-225APO      Replacement Ionization Detector Head for -N Detectors
- 55000-328APO      Replacement Photoelectric Detector Head for -P Detectors
- STN-XT      Replacement exhaust tube for SL-Series Smoke Detectors
- STS-XT      Replacement exhaust tube for SM-Series Smoke Detectors
- CLEAN-RECAL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



*TG- Test Gas*



**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**

<b>MSR-50RM</b>	Hidden Magnet Test and Push Button Reset with Pilot, Trouble and Alarm LED Visual Indication
<b>MSR-50RK</b>	Key Switch Test and Reset with Pilot, Trouble and Alarm LED Visual Indication
<b>MSR-100R</b>	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, Pilot, 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

<b>MSR-AV/T</b>	<b>Audio Visual</b> Combination Sounder with LED Strobe
<b>MSR-A/T</b>	<b>Audio</b> Sounder only
<b>MSR-V/T</b>	<b>Visual</b> LED Strobe only
<b>Add Choice of Decora-Style Plate</b>	
<b>/R</b>	<b>Red.</b> Single gang.
<b>/W</b>	<b>White.</b> Single gang.
<b>/S</b>	<b>Stainless Steel.</b> Single Gang.
<b>If a Visual Indication Strobe was Added, Select a Lens Finish</b>	
<b>/C</b>	<b>Clear</b>
<b>/O</b>	<b>Opaque</b>

**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