

## MS SERIES REMOTE ACCESSORIES

## **PRODUCT DESCRIPTION**

The MS Series remote accessories are designed to be used with the Air Products and Controls Duct Smoke Detectors to provide audible and visual indication as well as remote test/reset functions. These devices are constructed of attractive, yet durable brushed stainless steel and mount on a standard single or double gang electrical backbox.



MS-RA



MS-RA/P



MS-RA/R



MS-RA/P/R



MS-RA/P/T



MS-RA/FT/P



MS-KA/R



MS-KA/P/R



MS-KA/P/R/T



MS-RD



MS-F/T



MS-RH/P/A



MS-RH/KA/P/R



MS-RH/KA/P/A/T



MS-RH



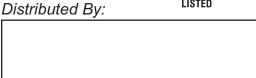
**CSFM LISTED** 

**MEA** APPROVED

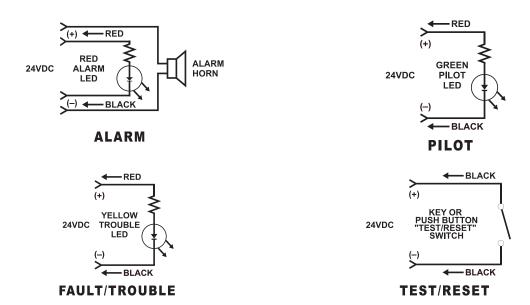


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## **EXAMPLE WIRING**



> FOR APPROPRIATE DUCT DETECTOR TERMINALS, PLEASE REFER TO DETECTOR INSTALLATION INSTRUCTIONS.

## **PRODUCT SPECIFICATIONS**

	PILOT LED (GREEN)	ALARM LED (RED)	FAULT/ TROUBLE LED (YELLOW)	PUSH BUTTON TEST/ RESET	KEY OPERATED TEST/ RESET	HORN	SINGLE GANG	DOUBLE GANG
MS-RA		•					•	
MS-RA/P	•	•					•	
MS-RA/R		•		•			•	
MS-RA/P/R	•	•		•			•	
MS-RA/P/T	•		•				•	
MS-RA/FT/P	•		•	•			•	
MS-KA/R		•			•		•	
MS-KA/P/R	•	•			•		•	
MS-KA/P/R/T	•		•		•		•	
MS-RD		•					•	
MS-F/T			•				•	
MS-RH/P/A	•	•				•	•	
MS-RH/KA/P/R	•	•			•	•		•
MS-RH/KA/P/A/T	•	•	•		•	•		•
MS-RH						•	•	
POWER REQUIREMENTS:		Alarm LED       15mA @ 24VDC         Trouble LED       15mA @ 24VDC         Pilot LED       15mA @ 24VDC         Alarm Horn       20mA @ 24VDC						
SOUND PRESSURE:		Alarm Horn 78 db @ 10 ft						
DIMENSIONS:		Single Gang 4 1/2"(114.3mm)H x 2 3/4"(69.85mm)W						
		Double Gang	4 1/2"(11	14.3mm)H x 4	1/2"(114.3mm)	W		
WIRING:		LEDs/Horn 6" / 24 AWG pigtails						
		Switches	6" / 22 A	WG pigtails				
APPROVALS:		UL Listed for use with Air Products and Controls duct smoke detectors including all RW-Series, SM-Series and SL-Series duct smoke detectors. UL URRQ. S7425 CSFM 7300-1004:107 MEA 73-92-E VOL25						

**NOTICE:** The information contained in this document is intended only as a summary and is subject to change without notice. The products described have specific instructional/installation documentation, which covers various technical, approval, code, limitation and liability information. Copies of this documentation along with any general product warning and limitation documents, which also contain important information, are provided with the product and are also available from Air Products and Controls Inc. The information contained in all of these documents should be considered before specifying or using the products. Any example applications shown are subject to the most current enforced local/national codes, standards, approvals, certifications, and/or the authority having jurisdiction. All of these resources, as well as the specific manufacturer of any shown or mentioned related equipment, should be consulted prior to any implementation. For further information or assistance concerning the products, contact Air Products and Controls Inc. Air Products and Controls Inc. reserves the right to change any and all documentation without notice.

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