

MSR-AV TERMINAL SERIES

SINGLE-GANG AUDIO-VISUAL NOTIFICATION

PRODUCT DESCRIPTION

The MSR-AV Series provides audible and visible private mode alarm indications in a low-profile, single-gang Decora style configuration. Choice of plate colors include red, white and stainless steel.

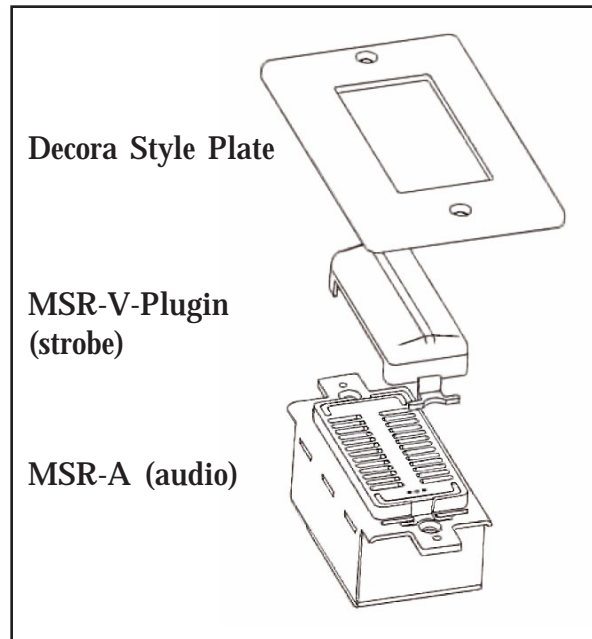
Boasting code compliance with emergency signaling applications, the MSR-AV is Listed to UL 464 and UL 1638, and offers the industry's first LED strobe.

The sound output level is jumper-selectable at either 53/54 dB (low) or 68/69 dB (high). The sound output format is also jumper selectable for steady or temporal (code 3). The units are shipped with the jumpers installed, pre-set to high, temporal.

For use with UL Listed 24VDC polarized power circuits.



MSR-A & MSR-AV



PRODUCT SPECIFICATIONS

X* = Replace X* with W for White Cover Plate; R for Red Cover Plate; S for Stainless Steel Cover Plate



MSR-AV/T

MSR-50AV/T/X*

Single gang audio-visual strobe sounder assembly with choice of color plate



MSR-A/T

MSR-A/T/X*

Single gang audio-only sounder assembly with choice of color plate



MSR-V/T

MSR-V/T/X*

Single gang visual-only LED strobe assembly with choice of color plate

Note the strobe will plug into a sounder housing, although with this product the sounder is non-functional.



MSR-V-Plugin

LED Strobe only add-on for use with existing MSR-A products, or as replacement MSR-V

MECHANICAL SPECIFICATIONS:

	MSR-AV/T	MSR-A/T	MSR-V/T	MSR-50S (strobe only add-on)
Voltage	24VDC	24VDC	24VDC	24VDC
Standby Current	0.0 mA	0.0 mA	0.0 mA	0.0 mA
Alarm Current	70.0 mA	35.0 mA	70.0 mA	70.0 mA (add)
UL Alarm dB @ 10ft (high)	68 dB	69 dB	N/A	N/A
UL Alarm dB @ 10ft (low)	53 dB	54 dB	N/A	N/A
Reverberant Rm dB @ 10ft (high)	87 dB	87 dB	N/A	N/A
Reverberant Rm dB @ 10ft (low)	83 dB	83 dB	N/A	N/A
Alarm CD @ 10ft on axis	2.0	N/A	2.0	2.0
DIMENSIONS:	Single Gang Plate: 4½" (114.3mm)H x 2¾" (69.85mm)W			
WIRING:	14-28AWG, Solid or Stranded			
APPROVALS:	UL S7425 (UL268-URRQ) / CSFM 7300-1004:119 Listed as APC MSR-50S/T (strobe); MSR-50A/T (sounder); MSR-50SA/T (combination strobe/sounder)			

ORDERING INFORMATION

	Alarm displays, 24 VDC, for single gang electrical box mounting
	Sounder/LED strobe combo, clear lens*, w/ single gang plate
MSR-AV/T/W/C	w/ White colored plate
MSR-AV/T/R/C	w/ Red colored plate
MSR-AV/T/S/C	w/ Stainless steel plate
	Sounder only w/single gang plate
MSR-A/T/W	w/ White colored plate
MSR-A/T/R	w/ Red colored plate
MSR-A/T/S	w/ Stainless steel plate
	LED strobe only w/single gang plate
MSR-V/T/W	w/ White colored plate
MSR-V/T/R	w/ Red colored plate
MSR-V/T/S	w/ Stainless steel plate
MSR-V-PLUGIN/C	LED strobe, clear lens* for replacement
	* LED strobe w/ opaque lens available on request