

Series SA-S Supervised Self-Amplified Speakers & Speaker Strobes

Description:

The Series SA-S Supervised Self-Amplified Speakers and Speaker Strobes are designed to meet the critical needs for the life safety industry. These speakers and speaker strobes are a perfect fit for SCIF room applications.

Features:

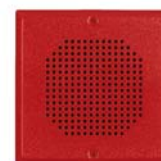
- Approvals Include: UL Standard 1480 (Speakers) and UL Standard 1971 and UL Standard 1480 (Speaker Strobes)
- Accepts audio input levels of 0.5 VRMS or 25 VRMS
- Power Input Voltage 16.0 to 33.0 VDC
- Wall or ceiling mount models
- Speaker strobes utilize Wheelock's synchronizable Multi-Candela Strobe
- 1 watt high efficiency speaker
- 6 different sound output levels (ranging from 84 to 68 dBA)
- Frequency range of 400Hz to 4000Hz
- Mounts onto a 4" square deep backbox with an extension ring



Series
SA-S70-24MCW-FR



Series
SA-S90-24MCC-FR



Series
SA-S70-R

Specification and Ordering Information

Model Number	Order Code	Wall Mount	Ceiling Mount	Strobe Candela	Model Color Red	Model Color White	Mounting Options#	Agency Approvals		
								UL	MEA	CSFM
SA-S90-R	1000	-	X	-	X	-	Q	X	*	*
SA-S90-W	1001	-	X	-	-	X	Q	X	*	*
SA-S70-R	1002	X	-	-	X	-	Q	X	*	*
SA-S70-W	1003	X	-	-	-	X	Q	X	*	*
SA-S90-24MCC-FR	1004	-	X	15/30/75/95	X	-	Q	X	*	*
SA-S90-24MCC-FW	1005	-	X	15/30/75/95	-	X	Q	X	*	*
SA-S70-24MCW-FR	1006	X	-	15/30/75/110	X	-	Q	X	*	*
SA-S70-24MCW-FW	1007	X	-	15/30/75/110	-	X	Q	X	*	*

#See mounting options pull out guide in the last section of this binder.
X= Approved
*= Pending

Average Strobe RMS Current

SA-S 24 VDC Models	24MCW				24MCC			
	15cd	30cd	75cd	110cd	15cd	30cd	75cd	95cd
24 VDC	0.041	0.065	0.116	0.155	0.045	0.072	0.128	0.171

Average Speaker Current Draw

.120 mA

Speaker Sound Output	Sound Output Level 6	Sound Output Level 5	Sound Output Level 4	Sound Output Level 3	Sound Output Level 2	Sound Output Level 1
	Rated Reverberant dBA at 10 ft per UL 1480 for 0.5 V and 25 V Settings					
SA-S90-R	84	82	77	75	71	69
SA-S90-W	84	82	77	75	71	69
SA-S70-R	84	82	77	75	71	69
SA-S70-W	84	82	77	75	71	69
SA-S90-24MCC-FR	84	81	77	74	71	68
SA-S90-24MCC-FW	84	81	77	74	71	68
SA-S70-24MCW-FR	82	81	76	74	70	68
SA-S70-24MCW-FW	82	81	76	74	70	68

Note: Available March 2004.
For additional information contact Technical Support.

