

Conventional and Addressable Accessories

Chimes and Strobes

Genesis Series



The Genesis line of chimes and strobes are audible-visible emergency signaling devices. Protruding no more than one inch from the wall, Genesis chimes and chime-strobes feature textured housings in white or red. Genesis strobes are designed to channel and condition light to produce a highly controllable distribution pattern. Chime-strobes feature selectable candela output with a switch located on the bottom of the device. The candela setting is visible even after the device is installed.

The strobes are designed to flash at the same rate (synchronize) when used with a compatible synchronization source, such as the EG1-M and EG1M-RM synchronization module, E-FSC and E-FSA fire panels, and EBPS series booster supplies.

Genesis Series chimes 60 strokes per minute when steady voltage is applied, or may be field-

configured for temporal output. When installed with a EG1M Signal Master Module, the chime may also be field-configured for coded operation. Chimes may be set for low dB output with a jumper cut that reduces sound output.

Features and Specifications

- Xenon light source
- Clear lens
- White or red housing
- Low profile design
- Field selectable candela output via switch
- 81dB @ 1m/71dB @ 10ft. output
- Fits standard single gang electrical boxes – no extension ring or trim plate required
- Operating temperature range: 32°F to 120°F (0°C to 49°C)

Ordering Information

Description	Cat. No.	Operating Voltage ¹	Current Low dB ²	Current High dB ²	Candela Rating	dB at 1m/10ft. ³	Marking	Color
Chime-Strobe	EG1-CVM	24V DC	0.088 A, 0.123 A, 0.222 A, 0.266 A	0.099 A, 0.134 A, 0.233 A, 0.277 A	Selectable: 15, 30, 75, 95	70.8/60.8 - high; 65.6/55.6 - low	None	White
		24Vfwr	0.134 A, 0.175 A, 0.318 A, 0.363 A	0.154 A, 0.195 A, 0.338 A, 0.383 A				
	EG1R-CVM	24V DC	0.088 A, 0.123 A, 0.222 A, 0.266 A	0.099 A, 0.134 A, 0.233 A, 0.277 A	Selectable: 15, 30, 75, 95	70.8/60.8 - high; 65.6/55.6 - low	None	Red
		24Vfwr	0.134 A, 0.175 A, 0.318 A, 0.363 A	0.154 A, 0.195 A, 0.338 A, 0.383 A				
	EG1F-CVM	24V DC	0.088 A, 0.123 A, 0.222 A, 0.266 A	0.099 A, 0.134 A, 0.233 A, 0.277 A	Selectable: 15, 30, 75, 95	70.8/60.8 - high; 65.6/55.6 - low	FIRE	White
		24Vfwr	0.134 A, 0.175 A, 0.318 A, 0.363 A	0.154 A, 0.195 A, 0.338 A, 0.383 A				
	EG1RF-CVM	24V DC	0.088 A, 0.123 A, 0.222 A, 0.266 A	0.099 A, 0.134 A, 0.233 A, 0.277 A	Selectable: 15, 30, 75, 95	70.8/60.8 - high; 65.6/55.6 - low	FIRE	Red
		24Vfwr	0.134 A, 0.175 A, 0.318 A, 0.363 A	0.154 A, 0.195 A, 0.338 A, 0.383 A				
Chime	EG1-C	24V DC	0.026 A	0.043 A	—	70.8/60.8 - high; 65.6/55.6 - low	None	White
		24Vfwr	0.049 A	0.076 A				
	EG1R-C	24V DC	0.026 A	0.043 A	—	70.8/60.8 - high; 65.6/55.6 - low	None	Red
		24Vfwr	0.049 A	0.076 A				
	EG1F-C	24V DC	0.026 A	0.043 A	—	70.8/60.8 - high; 65.6/55.6 - low	FIRE	White
		24Vfwr	0.049 A	0.076 A				
	EG1RF-C	24V DC	0.026 A	0.043 A	—	70.8/60.8 - high; 65.6/55.6 - low	FIRE	Red
		24Vfwr	0.049 A	0.076 A				

¹Regulated 16V to 33V DC/fwr.

²Current values are UL, RMS ratings

³10ft. dB measurements per UL 464 in a reverberant room. Anechoic dB measurements are typically higher.



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Accessories		
Description	Cat. No.	Color
Genesis Trim Plate (for two-gang or 4" square boxes)	EG1T	White
Genesis Trim Plate (for two-gang or 4" square boxes)	EG1RT	Red
Genesis Trim Plate (for two-gang or 4" square boxes)	EG1T-FIRE	White
Genesis Trim Plate (for two-gang or 4" square boxes)	EG1RT-FIRE	Red
One-gang surface mount box	27193-16	White
One-gang surface mount box	27193-11	Red
Synchronization Module	EG1M	
Synchronization Module	EG1M-RM	



Weights and Dimensions

Cat. No.	Approx. Shipping Weight (lb.)
EG1-CVM	0.5
EG1R-CVM	0.5
EG1F-C	0.5
EG1RF-C	0.5
EG1-C	0.5
EG1R-C	0.5
EG1T	0.5
EG1RT	0.5
EG1T-FIRE	0.5
EG1RT-FIRE	0.5
27193-16	0.5
27193-11	0.5

