

Conventional Electronic Fire Warning Sounders

Efire-ES Conventional Siren

It is an ideal product series for indoor areas that require high IP class protection. The general features of this series, the selectable sound level, allows even people to be warned comfortably. Efire Series Fire warning systems have a max. sound level of 105dB / m (A) and provides a selection of 8 tones and 32 melodies. Sound and melody suitable for different environments can be selected. After being energized, it starts working in maximum 1 second and a quick warning is provided. Made of IP 44 protection class and ABS-FR raw material, the product continues to operate until the last moment in case of fire.

Certified with EN 54-3.



Technical Specifications

Model	Efire-ES
Supply voltage	12/24VDC
Alarm Current	10 ± 2 mA
Class	Tip A (Indoor)
Sound Level Max.	105 ± 2 dB/m(A)
Noise Level Min.	74 ± 2 dB/m(A)
Sound Pattern	8 Ton - 32 Melodies
Protection Class	IP 44
Enclosure Material	ABS-FR
Operating temperature	(-10°C)-(+55°C)
Relative Humidity (Max.)	95%
Weight	160 gr
Dimensions	Ø: 90mm h:75mm

Efire-EB Conventional Flasher

It is an ideal product series for indoor areas that require high IP class protection. The general features of this series ensure that even people with partial vision loss in the illuminated room in case of an alarm are warned comfortably. Special lens design does not cause temporary blindness as well as providing the required illumination defined by EN 54-23 with minimum current consumption. When Efire Series Fire Warning Systems are operated in a maximum 7m "room, they provide a minimum illumination intensity of 0.4. After energizing, it starts working at maximum 1 second and a fast warning is provided. Made of IP 44 protection class and ABS-FR raw material, the product continues to operate until the last moment in case of fire.

Certified with EN 54-23.



Technical Specifications

Model	Efire-EB
Supply voltage	12/24VDC
Alarm Current	20 ± 2 mA
Class	Tip A (Indoor)
Lighting Area ²	W-2.4-7 ³ /118m ³
Protection Class	IP44
Enclosure Material	ABS-FR
Operating temperature	(-10°C)-(+55°C)
Relative Humidity (Max.)	95%
Weight	170 gr

Efire-ESB Conventional Sounder Strobe

It is an ideal product series for indoor areas that require high IP class protection. In addition to the selectable sound level and tone, the general features of this series allow even people with partial vision loss in the illuminated room to be warned comfortably in case of an alarm. Special lens design does not cause temporary blindness as well as realizing the required illumination defined by EN54-23 with minimum current consumption. Efire Series Fire warning systems Max. It has a sound level of 105dB / m (A) and provides a minimum illumination intensity of 0.4 lux when operated in a maximum 7m room with 8 tones and 32 melodies selection. Sound and melody suitable for different environments can be selected. After energized, it starts working at maximum 1 second and a fast warning is provided. Made of IP 44 protection class and ABS-FR raw material, the product continues to operate until the last moment in case of fire.

Certified with EN EN54-3 and EN54-23.



Technical Specifications

Model	Efire-ESB
Supply voltage	12/24VDC
Alarm Current	28 ± 2 mA
Class	Tip A (Indoor)
Sound Level Max.	105 ± 2 dB/m(A)
Noise Level Min.	74 ± 2 dB/m(A)
Sound Pattern	8 Ton - 32 Melodi
Lighting Area ²	W-2.4-7 ³ /118m ³
Protection Class	IP44
Enclosure Material	ABS-FR
Operating temperature	(-10°C)-(+55°C)
Relative Humidity (Max.)	95%
Weight	190 gr
Dimensions	Ø: 90mm h:90mm