SM30 / SM40

+50℃ -25℃ | MOTOR | 110dB | 116dB



SM30 (Max.110dB)



SM40 (Max.116dB)

PRODUCT SPECIFICATION

SM30 | SM40

Materials SM30-Steel, SM40-ABS
Ambient operating temperature -25°C to +50°C
Housing standard color SM30-Red, SM40-Gray
Motor RPM SM30-10,000RPM, SM40- 7,000RPM
Insulation resistance 100MΩ(at 500VDC)

- SM30: Ø80mm compact structure with 110dB sound output
- SM40: Ø100mm compact structure with 116dB sound output

SM30 Miniature Motor Siren, Max.110dB

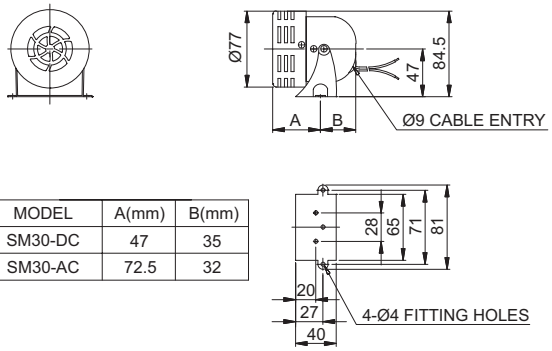
Model number	Volume	Voltage	Current	Certificates	Weight	Rated time
SM30	Max.110dB	DC12V	5A	CE	0.22kg	10 min
		DC24V	3A		0.22kg	
		AC110V	1.25A		0.42kg	
		AC220V	750mA		0.42kg	

※ CE compliant : DC24V

Technical Diagram

Units: mm

·SM30



MODEL	A(mm)	B(mm)
SM30-DC	47	35
SM30-AC	72.5	32

Precautions for Use

Continuous operation rating time is 10 mins. Over 10 mins of continuous operation may cause motor damage. Please be careful.

SM40 Miniature Motor Siren, Max.116dB

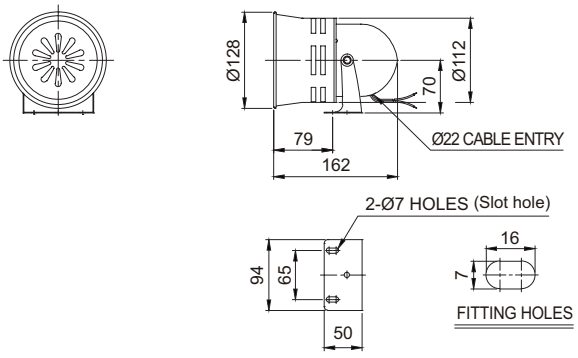
Model number	Volume	Voltage	Current	Certificates	Weight	Rated time
SM40	Max.116dB	DC12V	4.5A	CE	0.53kg	10 min
		DC24V	3A		0.53kg	
		AC110V	1A		0.68kg	
		AC220V	730mA		0.68kg	

※ CE compliant : DC24V

Technical Diagram

Units: mm

·SM40



Ordering Specification

SM30	-	24
[Model number]		[Voltage]
SM30 SM40		12-DC12V 24-DC24V 110-AC110V 220-AC220V

SM200 / SM400

+50℃ -25℃ | MOTOR | 120dB | 123dB

PRODUCT SPECIFICATION

SM200 | SM400

Materials SM200-Steel/Al, SM400-Steel/ABS
Ambient operating temperature -25°C to +50°C
Housing standard color Red
Motor RPM SM200-7,200RPM, SM400- 7,600RPM
Insulation resistance 100MΩ(at 500VDC)

- SM200: Excellent durability and high volume are suitable for noisy environment
- SM400: 123dB high volume model suitable for long-distance audible signal in noisy environments



SM200 (Max.120dB)



SM400 (Max.123dB)

SM200 Motor Siren Max.120dB

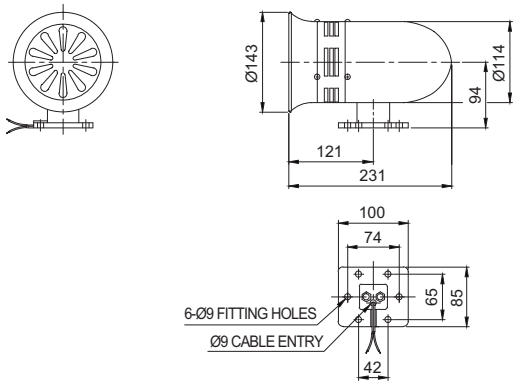
Model number	Volume	Voltage	Current	Certificates	Weight	Rated time
SM200	Max.120dB	DC24V	11A	CE	2.19kg	10 min
		AC110V	2.85A		2.55kg	
		AC220V	1.5A		2.55kg	

※ CE compliant : DC24V

Technical Diagram

Units: mm

·SM200



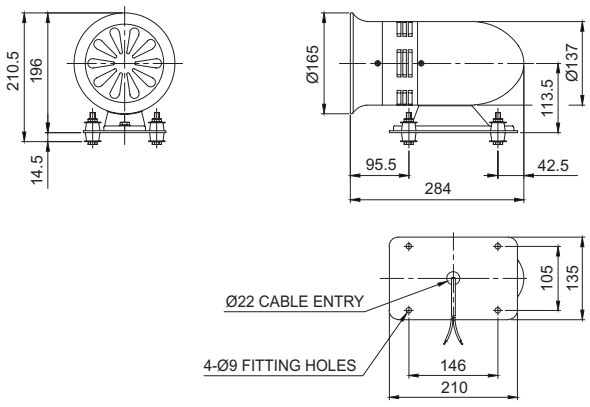
SM400 Motor Siren Max.123dB

Model number	Volume	Voltage	Current	Certificates	Weight	Rated time
SM400	Max.123dB	DC24V	5.5A	-	3.19kg	3 min
		AC110V	4A		3.75kg	
		AC220V	3A		3.75kg	

Technical Diagram

Units: mm

·SM400



Precautions for Use

The rated continuous operation time of motor siren SM200 is 10 minutes, and the rated continuous operation time of SM400 is 3 minutes.
Please be careful as continuous operation outside of the rated time of each motor siren may cause damage to the motor.

Ordering Specification

SM200	-	24
[Model number]		[Voltage]
SM200 SM400		24-DC24V 110-AC110V 220-AC220V