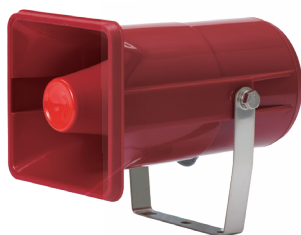


General Electric Horns

SRN / SEN15 / SEN25



SRN
(Max.108dB)



SEN15
(Max.105dB)



SEN25
(Max.115dB)

PRODUCT SPECIFICATION

SRN | SEN15 | SEN25

Materials ABS

Ambient operating temperature -25°C to +50°C

Protection rating IP55

Standard Color Red

- Cost effective model with high signal sound
- A variety of sound selections between warning sounds, alarm sounds, melodies and voice messages to fit your sophisticated application needs
- User defined voice signal type(WV) shall be provided upon request
- Can adjust sound volume with the switch built inside the unit

SRN General Electric Horns, Max.108dB

Model number	Voltage	Current	Sound Pattern and volume	Certificates	Weight
SRN	DC12V	Max.	·WS-5 Warning sounds: Max.108dB ·WM-5 Melodies: Max.108dB ·WA-5 Alarms: Max.105dB ·WV-5 Customizable sounds: 95-102dB	CE	DC-0.72kg AC-0.98kg
	-24V	0.320A			
	AC110V	0.075A			
	AC220V	0.035A			

※ DC type model has a free-voltage range of 10V-30V.

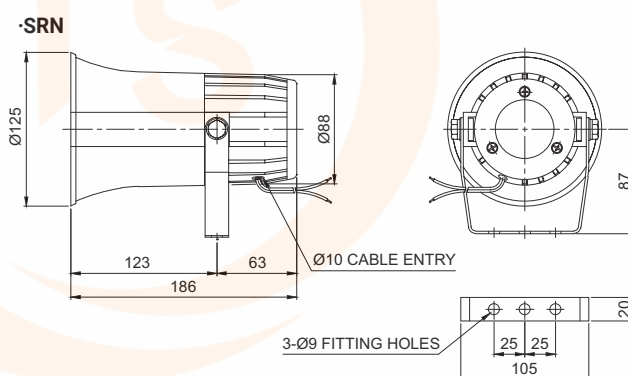
※ CE compliant: DC12V-24V

※ Max.built-in volume feature is based on WS-Ch3 / WM-Ch4 / WA-Ch4.

※ In case of customized WV 5 tone type, there may be difference of volume depending on user's audio file type.

Technical Diagram

Units: mm



SEN15 General Electric Horns, Max.105dB

Model number	Voltage	Current	Sound Pattern and volume	Certificates	Weight
SEN15	DC12V-24V	Max.0.370A	·WS-5 Warning sounds: Max.105dB ·WM-5 Melodies: Max.105dB ·WA-5 Alarms: Max.105dB ·WV-5 Customizable sounds: 94-101dB	CE	DC-0.76kg AC-1.03kg
	AC110V	0.080A			
	AC220V	0.040A			

※ DC type model has a free-voltage range of 10V-30V.

※ Max.built-in volume feature is based on WS-Ch1 / WM-Ch4 / WA-Ch4.

※ In case of customized WV 5 tone type, there may be difference of volume depending on user's audio file type.

SEN25 General Electric Horns, Max.115dB

Model number	Voltage	Current	Sound Pattern and volume	Certificates	Weight
SEN25	DC12V	2.211A	·WS-5 Warning sounds: Max.115dB ·WM-5 Melodies: Max.108dB ·WA-5 Alarms: Max.113dB ·WV-5 Customizable sounds: 102-115dB	CE	DC-0.95kg AC-1.23kg
	DC24V	1.022A			
	AC110V	0.226A			
	AC220V	0.113A			

※ Max.built-in volume feature is based on WS-Ch1 / WM-Ch3 / WA-Ch4.

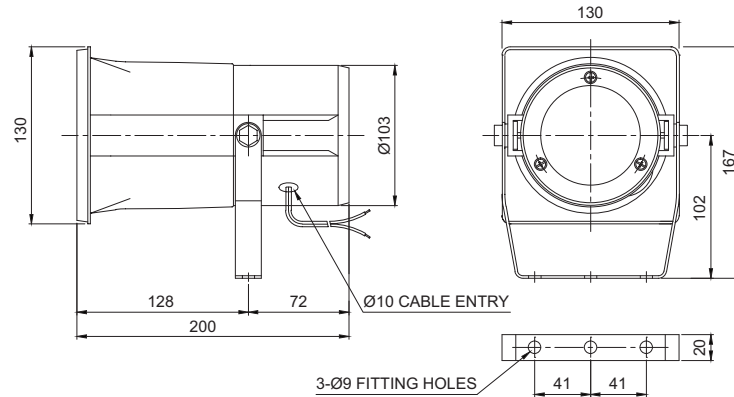
※ In case of customized WV 5 tone type, there may be difference of volume depending on user's audio file type.



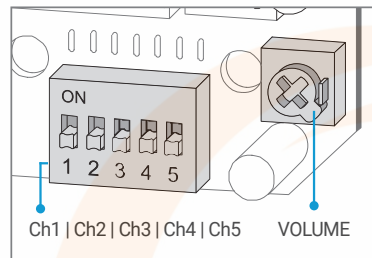
Technical Diagram

Units: mm

·SEN15 / SEN25

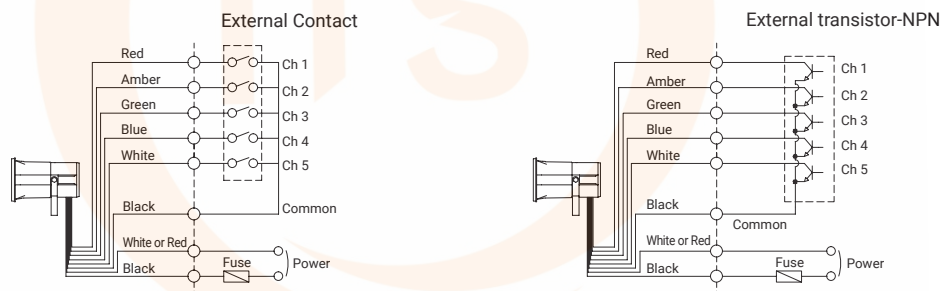


Sound Selection and Wiring Instructions



- Standard: Internal switch
- Internal switch allows to choose sound pattern for SRN / SEN15 / SEN25 models
- External Power line VCTF(0.75sq x 2C) x 400mm
- External signal line - UL1007 AWG22(0.3sq) 400mm
- This product can be wired regardless of polarity.

·SRN / SEN15 / SEN25-DC/AC



Customization

- Customization: Uses External Contact
- You can select the audible sound pattern using External Contacts or transistor with a customized external sound line (Model number: -LC)
- Optional 8 harmonies(SRN, SEN15)

Ordering Specification

SRN	-	WS	-	220	-	LC
[Model number]		[Sounds]		[Voltage]		[Sound selection]
SRN SEN15 SEN25		WS-Warning WM-Melody WA-Alarm WV-Customizable sound		12-DC12V 24-DC24V 12/24-DC12V-24V(SRN, SEN15 only) 110-AC110V 220-AC220V		None - Internal Switch LC Type-Uses External Contact