

# SEWN series

Electric Horns for Vessels and Heavy Industrial Applications

## Electric horns for vessels and heavy industrial applications featuring excellent sealing, corrosion resistance, and durability

Can select from wall mount type, self stand type, and terminal box type for your various application needs

**SEWN30 - Max 118dB**

**SEWN50 - Max 120dB**

**Aluminum housing**

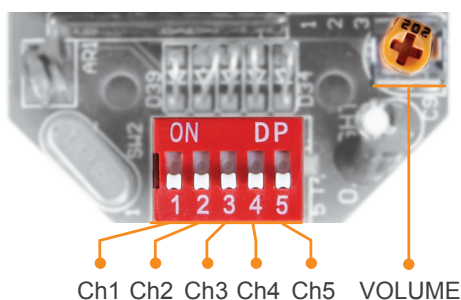


### Common Specifications(SEWN30/ SEWN50)

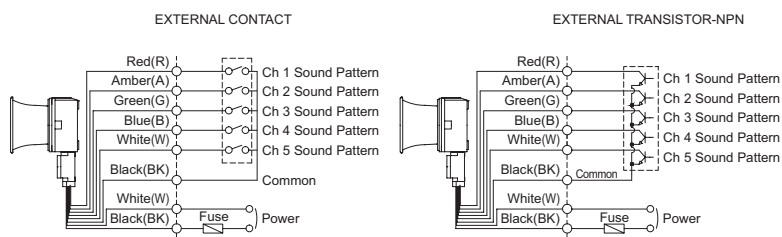
- Electric horn with tightly sealed structure has excellent durability. Suitable for vessels, steel industry, and outdoor plant applications
- Can select between a variety of mounting options (wall mount type, self stand type, and terminal box type)
- Aluminum housing provides excellent durability
- A variety of sound selection between warning sounds, alarm sounds, melodies and voice messages to fit your sophisticated application needs
- Can adjust sound volume with the dial built inside the unit
- Terminals located inside the terminal box or product
- Cable entry : 1/2"PF
- Materials : Housing-Al, Horn housing-PC/ SUS316L
- Standard Housing color : MUNSELL No. 7.5BG 7/2
- Ambient operating temperature : -30°C to +50°C
- Protection rating : IP56, Suitable for outdoor installation
- Certificates : KIMM, ABS, CCS, CE Compliant

### Sound Selection and Wiring Instructions

- Standard type : Select sound using the switch inside the unit. When you turn on the dip switch for each channel the sound is turned on.
- Customized type : Select sound using the external contact(LC)  
You can select the audible sound pattern using external contacts or transistor with a customized external sound line(Model number : -LC)
- Product can be wired regardless of polarity



SEWN30 SERIES-DC/AC  
SEWN50 SERIES-DC/AC



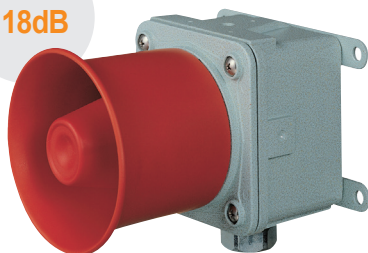
# SEWN30 series

Electric Horns for Vessels  
and Heavy Industries Applications



## SEWN30 series Max 118dB

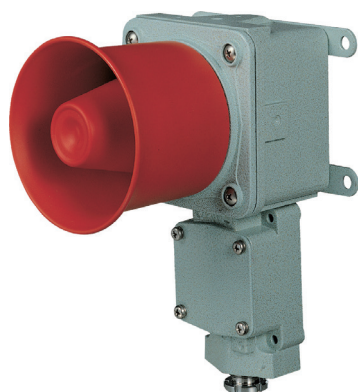
118dB



SEWN30E



SEWN30L



SEWN30T

- SEWN30E/ SEWN30L model uses flexible connector at cable entry and SEWN30T model use 15C nipple at cable entry.
- Cable gland is customizable



Flexible connector



15C nipple

Model number	Sound pattern	Volume	Voltage / Current	Certificates	Weight
SEWN30E -Wall mount	WS 5 Warning sounds	118dB	DC12V / 2.211A DC24V / 1.022A AC110V / 0.226A AC220V / 0.113A	 CCS (SEWN30E)	SEWN30E DC-1.76kg AC-2.11kg
	WP 5 Special warning sounds	118dB			SEWN30L AC-1.74kg AC-2.13kg
SEWN30L -Self stand	WM 5 Melodies	118dB		 ABS (SEWN30E)	SEWN30T DC-2.23kg AC-2.58kg
SEWN30T -Wall mount with terminal box	WA 5 Alarms	116dB			 CE AC220V, DC24V only
	WV 5 Customizable sounds	113dB			

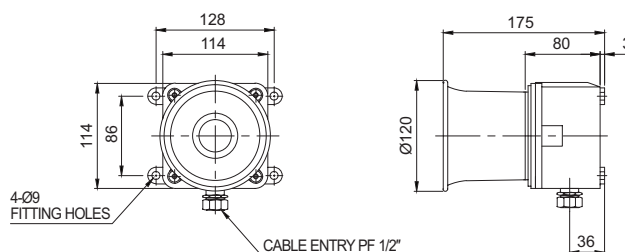
\* Please refer to Page 102 for detailed information about selectable sound patterns.



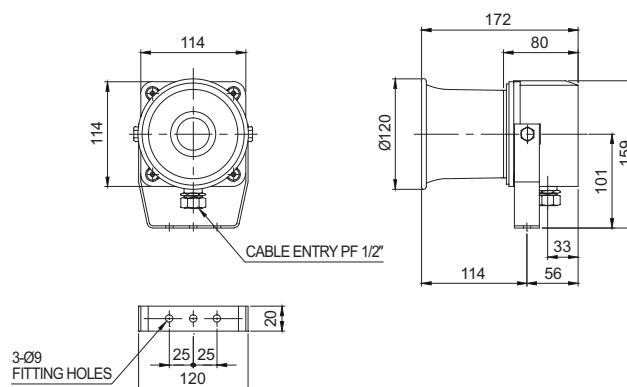
### Technical Diagram

(Units : mm)

SEWN30E



SEWN30L



SEWN30T

