

# Panel Mounted Speake

## SPK



## PRODUCT SPECIFICATION

SPK

**Materials** Housing-ABS, Cover-ABS  
**Ambient operating temperature** -25°C to +50°C  
**Volume** Max 90dB at 1m  
**Protection rating** IP23  
**Compliant with RoHS directive**

- Panel mounted speaker that plays 8 clear and periodic sound tones
- General compatibility by adopting general equipment(62×62mm) mount holes
- Allowing volume control without dismantling the device
- Various sound patterns such as warning sound, melodies, and alarms can be chosen depending on the message use case
- Wiring terminal on the back side of the product



SPK

## SPK Panel Mounted Speaker, Max.90dB

Model number	Voltage	Current	Sound pattern and volume	Certificates	Weight
SPK	DC12V	290mA	· WS-5 Warnings: Max.90dB · WM-5 Melodies: Max.90dB · WA-5 Alarms: Max.90dB	CE	0.19kg
	DC24V	200mA			
	AC110V	35mA			0.21kg
	AC220V	20mA			

※ CE compliant: DC24V

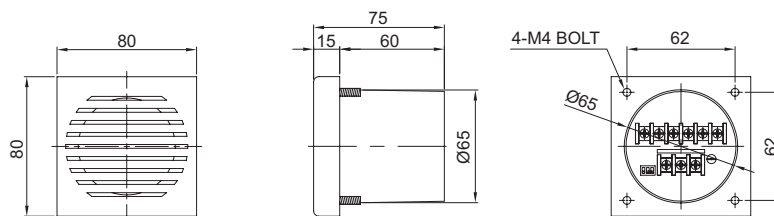
※ Max.built-in volume feature is based on WS-Ch1 / WM-Ch4 / WA-Ch4.



Terminal box for Power and sound (back side)

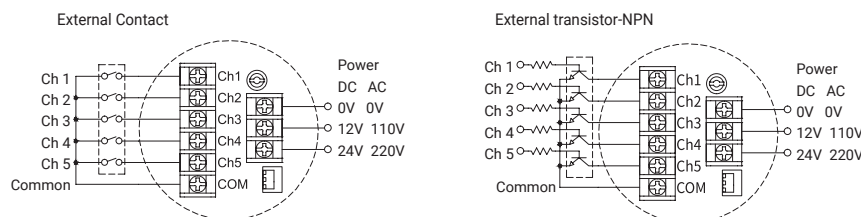
## Technical Diagram

Units: mm



## Wiring Instructions

### ·SPK-DC/AC



## Ordering Specification

SPK	-	WM	-	220
[Model number]		[Sounds]		[Voltage]
SPK		WS-Warning WM-Melody WA-Alarm		12-DC12V 24-DC24V 110-AC110V 220-AC220V

## Customization

- Optional 8 harmonies(standard unit has a single harmony)