



SPK

### SPK Max 85dB, Panel Mounted Speaker

- 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
- Materials : ABS
- Sound volume : Max 85dB at 1m
- Ambient operating temperature : -25°C to +50°C
- Protection rating : IP23
- Certificates : CE Compliant

| Model number | Pre-recorded Sound |    |                         | Voltage/ Current                                                       | Certificate   | Weight                 |
|--------------|--------------------|----|-------------------------|------------------------------------------------------------------------|---------------|------------------------|
|              | Sound Type         | Ch | Sound Pattern           |                                                                        |               |                        |
| SPK          | WS-5 Warnings      | 1  | Fire.A-ANG              | DC12V / 0.288A<br>DC24V / 0.155A<br>AC110V / 0.036A<br>AC220V / 0.018A | CE<br>DC only | DC-0.19kg<br>AC-0.21kg |
|              |                    | 2  | Emergency WA-U(Yelp)    |                                                                        |               |                        |
|              |                    | 3  | Ambulance PI-PO(Hi-low) |                                                                        |               |                        |
|              |                    | 4  | Machinery Fault         |                                                                        |               |                        |
|              |                    | 5  | High Expansion          |                                                                        |               |                        |
|              | WM-5 Melodies      | 1  | Sweet Home              |                                                                        |               |                        |
|              |                    | 2  | For Elise               |                                                                        |               |                        |
|              |                    | 3  | Cuckoo's Waltz          |                                                                        |               |                        |
|              |                    | 4  | Piano Sonata            |                                                                        |               |                        |
|              |                    | 5  | Turkish March           |                                                                        |               |                        |
|              | WA-5 Alarms        | 1  | Beep Intermittent       |                                                                        |               |                        |
|              |                    | 2  | Door Chime              |                                                                        |               |                        |
|              |                    | 3  | Phone Ring              |                                                                        |               |                        |
|              |                    | 4  | PI.PI.PI Short          |                                                                        |               |                        |
|              |                    | 5  | Tripping Beat           |                                                                        |               |                        |

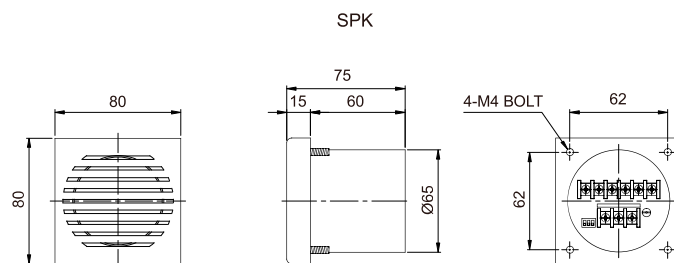


Terminal box for power and sound (back side)



### Technical Diagram

(Units : mm)



### Ordering Specification

| SPK            | - | WM                                        | - | 220                                                      |
|----------------|---|-------------------------------------------|---|----------------------------------------------------------|
| [Model number] |   | [Sound]                                   |   | [Voltage]                                                |
| • SPK          |   | • WS-Warning<br>• WM-Melody<br>• WA-Alarm |   | • 12-DC12V<br>• 24-DC24V<br>• 110-AC110V<br>• 220-AC220V |



### Wiring Instructions

