# CPK-IO

IP65 | +50℃ -25℃ | SPK | 90dB | RoHS

## PRODUCT SPECIFICATION

CPK-IO

**Materials** ABS
**Ambient operating temperature** -25°C to +50°C
**Protection rating** IP65
**Volume** Max.90dB at 1m
**Compliant with RoHS directive**

- Panel type signal phone that outputs clear and cheerful 8-48Khz MP3 Audio chords using IO input
- Compatible with NPN and PNP depending on the connection method by using the terminal block for connection on the back of the product
- Plays 255ea of MP3 files with binary input method
- Save MP3 sound source using USB C-TYPE cable

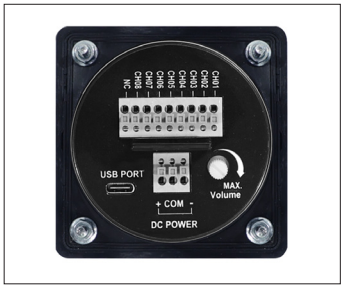


CPK-IO

## CPK-IO Signal phone for multi-channel, Max.90dB

| Model number | Sound type | Volume | Voltage | Current | Certificates | Weight |
|---|---|---|---|---|---|---|
| CPK-IO | MP3 File (255 Sounds) | Max.90dB | DC12V-24V | Max. 600mA | CE, UL | 0.21kg |

※ DC type model has a free-voltage range of 10V-36V
※ When playing MP3 files, there may be difference of volume depending on user's audio file type.

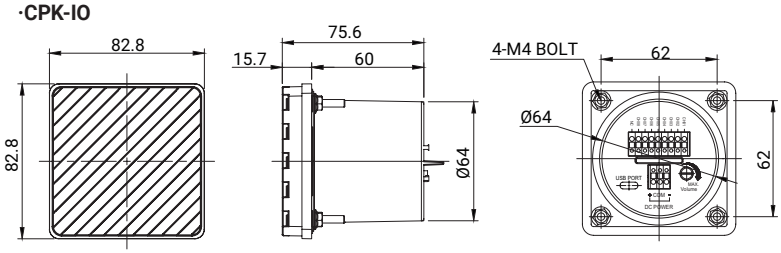



Terminal box for wiring of power and IO communication cable(back side)

## Technical Diagram

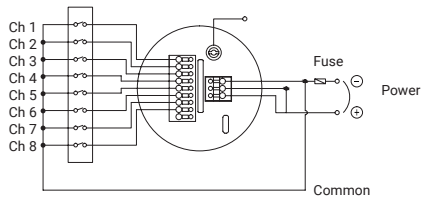
Units: mm

·CPK-IO

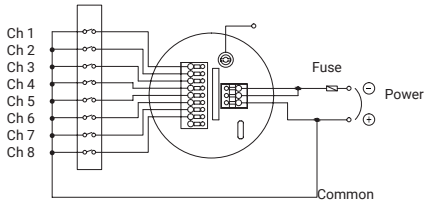



## Wiring Instructions

·CPK-IO "-"External Contact

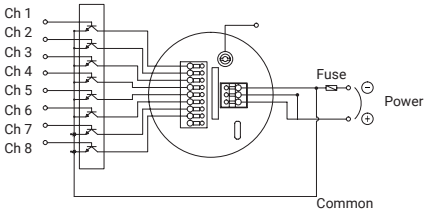



·CPK-IO "+"External Contact

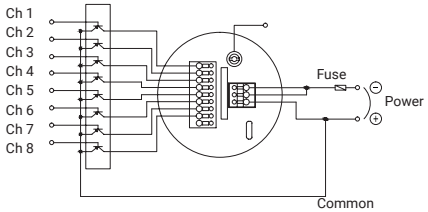



·External transistor

NPN-TRANSISTOR




PNP-TRANSISTOR




## Ordering Specification

| CPK-IO | - | 12/24 |
|---|---|---|
| [Model number] \| CPK-IO | | [Voltage] \| 12/24-DC12V-24V |