

MODEL: CPS-8542-110PM | **DESCRIPTION:** SIREN**FEATURES**

- warble tone
- internally driven
- panel mount

**SPECIFICATIONS**

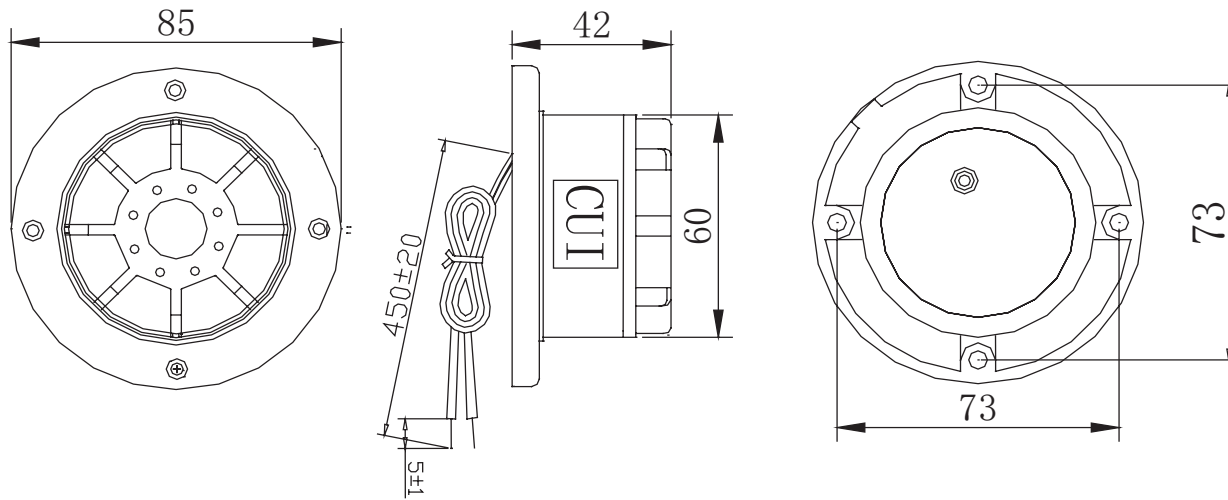
| parameter | conditions/description | min | typ | max | units |
|-----------------------|----------------------------------|-------|------|-------|-------|
| rated voltage | with reverse polarity protection | | 24 | | Vdc |
| operating voltage | with reverse polarity protection | 12 | | 25 | Vdc |
| current consumption | at rated voltage | | 180 | 250 | mA |
| rated frequency | | 1,500 | | 3,500 | Hz |
| sound pressure level | at 1 m, rated voltage | 105 | 110 | 115 | dB |
| tone | warble | | | | |
| dimensions | Ø85 x 42 | | | | mm |
| weight | | | 59.0 | | g |
| material | ABS (UL94HB) | | | | |
| terminal | wire leads | | | | |
| operating temperature | | -20 | | 70 | °C |
| storage temperature | | -30 | | 80 | °C |
| washable | no | | | | |
| RoHS | yes | | | | |

Notes: 1. All specifications measured at 25±3°C, humidity at 60~70%, under 86~106 kPa pressure, unless otherwise noted.

MECHANICAL DRAWING

units: mm
tolerance: ± 3 mm

wire: UL 1007 24 AWG

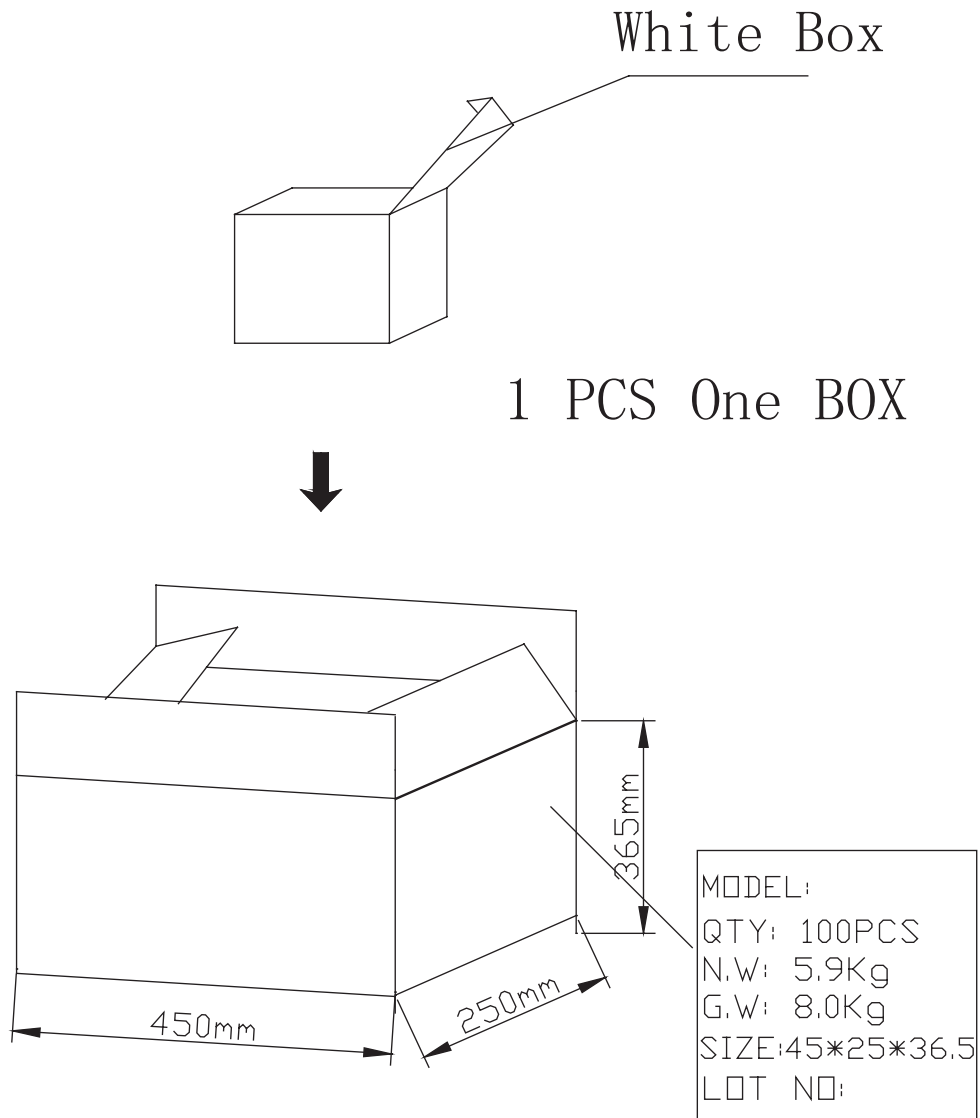


PACKAGING

units: mm

Carton Size: 450 x 250 x 365 mm

Carton QTY: 100 pcs per carton



REVISION HISTORY

| rev. | description | date |
|------|------------------------------|------------|
| 1.0 | initial release | 01/22/2020 |
| 1.01 | logo, datasheet style update | 08/05/2022 |

The revision history provided is for informational purposes only and is believed to be accurate.



CUI Devices offers a one (1) year limited warranty. Complete warranty information is listed on our website.

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