# LED VILLOGÓ FÉNYJELZŐ/HANGJELZŐ, CS1

C111622005
LED-es akusztikus riasztó, Piros ház, Vörös, 24 V DC, CS2

- Függőleges vagy vízszintes rögzítés, költséghatékony fényjelző hangjelzővel
- 86-106 dB tartomány
- Villogó fényjelző 32 tónussal
- IP65

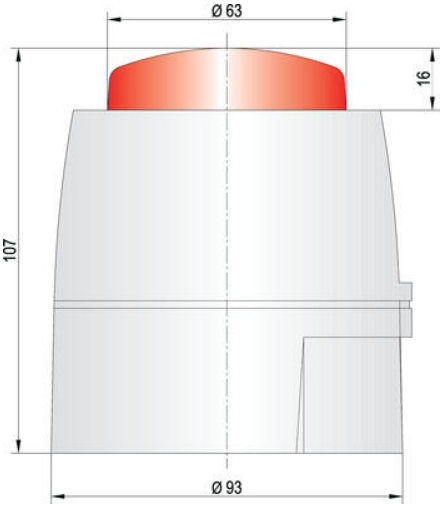
### TERMÉKLEÍRÁS

A CS1 egy LED-lámpás villogóval felszerelt gazdaságos kombinált modul. A hangjelzés és a hangszint DIP-kapcsolókkal állítható be, a bel- és kültéri kivitelű készülékek védelme egyaránt IP65 fokozatú. A 32 különböző hangjelzés a legtöbb célra – pl. tűzjelzésre – elegendő.

## MŰSZAKI ADATOK

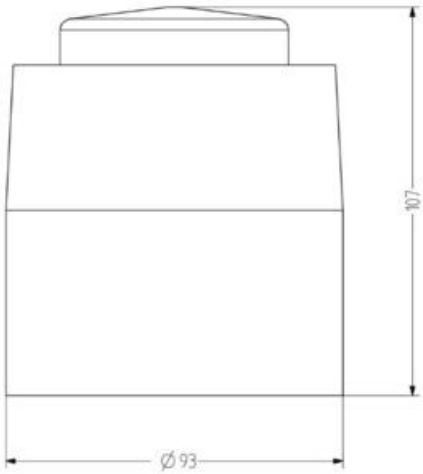
| | |
|---|---|
| **Felszerelés** | Vízszintes, Függőlegesen |
| **Fényforrás** | LED |
| **Hangjelzések száma** | 32 pc |
| **IP-osztály** | IP65 |
| **Kábelbemenet** | Alul |
| **Lencse színe** | Vörös |
| **Light type** | Narancsszínű LED |
| **Max. hangfrekvencia** | 2900 Hz |
| **Max. névleges áramerősség** | 0,041 A |
| **Max. tápfeszültség, AC/DC** | 35 V |
| **Max. üzemi hőmérséklet** | 70 °C |
| **Max. zajszint** | 109 dB |
| **Min. hangfrekvencia** | 440 Hz |
| **Min. névleges áramerősség** | 0,014 A |

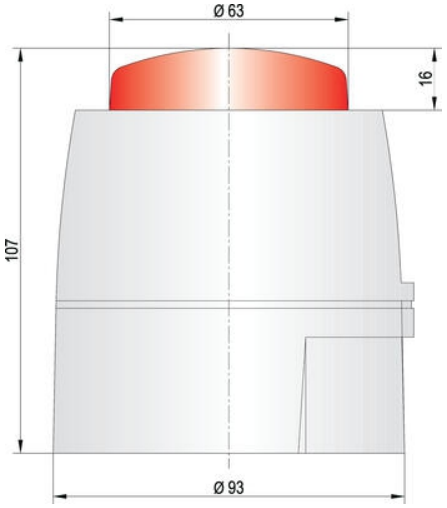
| | |
|---|---|
| **Min. tápfeszültség, AC/DC** | 18 V |
| **Min. üzemi hőmérséklet** | -20 °C |
| **Min. zajszint** | 88 dB |
| **Színes ház** | Vörös |
| **Tápfeszültség** | 24 V |
| **Tömeg** | 258 g |
| **Villanás frekvencia** | 1 Hz |
| **Zajszabályozás** | Igen |

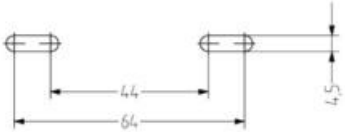



Tontabelle / Tone table

| Nr. | Sound | Tone frequency | DIP-switch | 2nd stage alarm (Hz) |
|---|---|---|---|---|
| 1 | LF Sweep | 800 - 1000Hz @ 0.5 sec | 11111 | 800 cont |
| 2 | Alternative wailer BS standard | 800/960Hz @ 1Hz | 11110 | 800 cont |
| 3 | Wailer Tone BS standard | 800/1000Hz @ 0.5 sec | 11101 | 800 cont |
| 4 | Alternative wailer BS standard | 800/970Hz @ 2Hz | 11100 | 800 cont |
| 5 | HF Back up interrupted tone | 2800Hz @ 1.0 sec on/off | 11011 | 2800 cont |
| 6 | LF Back up Alarm | 800Hz @ 150 msec on/off | 11010 | 800 cont |
| 7 | HF Back up interrupted tone - fast | 2800Hz @ 150 msec on/off | 11001 | 800 cont |
| 8 | LF Continuous tone BS5839 | 800Hz cont | 11000 | Same tone |
| 9 | Sweep tone (1Hz) | 800/1000Hz @ 1Hz | 10111 | 800 cont |
| 10 | Australian slow whoop | Intermittent 970Hz 0.625ms on/0.625ms off | 10110 | 500-1200 3.75 sec on 0.75 sec off |
| 11 | Dutch sweep tone | 970Hz cont | 10101 | 500-1200 3.5 sec on 0.5 sec off |
| 12 | Analogue sweep tone | 800/1000Hz @ 2Hz | 10100 | 800 cont |
| 13 | Sweep tone (3Hz) | 800/970Hz @ 3Hz | 10011 | 800 cont |
| 14 | Alternate HF slow sweep | 2760/2900Hz @ 3Hz | 10010 | 2400 cont |
| 15 | Fast HF sweep | 2400-2800Hz @ 7Hz | 10001 | 2400 cont |
| 16 | US Temporal Pattern LF | 950Hz for 0.5 sec on 0.5 sec off x3 then 1.5 sec then repeat | 10000 | 800 cont |
| 17 | Interrupted tone BS standard | Interrupted tone 800Hz @ 0.5 sec on/off | 01111 | 800 cont |
| 18 | ISO 8201 LF BS5839 Pt 1 1988 | Intermittent 970Hz 500ms on/500ms off | 01110 | Same tone |
| 19 | Interrupted tone medium | 1000Hz @ 0.25 sec on/off | 01101 | 800 cont |
| 20 | ISO8201 HF | Intermittent 970Hz 500 ms on 500 ms off | 01100 | Same tone |
| 21 | Continuous tone | 1000Hz continuous | 01011 | Same tone |
| 22 | LF Buzz | 800-960Hz swept @ 11Hz | 01010 | 800 cont |
| 23 | HF Continuous | 2800Hz | 01001 | 2800 cont |
| 24 | Sweep tone (3Hz) | 800-970Hz @ 3Hz | 01000 | 800 cont |
| 25 | German DIN tone | Sweep1200-500Hz @ 1Hz | 00111 | 800 cont |
| 26 | Swedish Fire sigline | Intermittent 660Hz 150 ms on / 150 ms off | 00110 | Same tone |
| 27 | French tone AFNOR | 554Hz for 100 ms and 440Hz for 400m | 00101 | 800 cont |
| 28 | Swedish all clear signal | Continuous 660Hz | 00100 | Same tone |
| 29 | US Temporal Pattern HF | 2900Hz for 0.5 sec on 0.5 off x3, off for 1.5 sec then repeat | 00011 | 2900 cont |
| 30 | Siren 2 way ramp (short | 500/1200Hz rising then falling @ 2.5 se | 00010 | 800 cont |
| 31 | BP 1063.1 - Telecom | Alternating tone 800/970 Hzeb 2Hz | 00001 | 800 cont |
| 32 | Siren 2 way ramp (long | 500/1200Hz 3 sec rising / 3 seg fallin | 00000 | 800 cont |



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|---|---|---|---|---|
| | | | | |
| 1 | LF Sweep | 800 - 1000Hz @ 0.5 sec | 1 1 1 1 1 | 800 cont |
| 2 | Alternative wartle BS standard | 800/500Hz @ 2Hz | 1 1 1 1 0 | 800 cont |
| 3 | Wartble Tone BS standard | 800/1000Hz @ 0.5 sec | 1 1 1 0 1 | 800 cont |
| 4 | Alternative wartle BS standard | 800/500Hz @ 2Hz | 1 1 1 0 0 | 900 cont |
| 5 | HF Back up interrupted tone | 2800Hz @ 1.0 sec on/off | 1 1 0 1 1 | 2800 cont |
| 6 | LF Back up Alarm | 800Hz @ 150 msec on/off | 1 1 0 1 0 | 800 cont |
| 7 | HF Back up interrupted tone - fast | 2800Hz @ 150 msec on/off | 1 1 0 0 1 | 800 cont |
| 8 | LF Continuous tone BS5809 | 800 hz cont | 1 1 0 0 0 | Same tone |
| 9 | Sweep tone (1Hz) | 800/900Hz @ 1Hz | 1 0 1 1 1 | 800 cont |
| 10 | Australian slow whoop | Intermittent 970Hz 0.625ms on/0.625ms off | 1 0 1 1 0 | 500-1200 3.75 sec on 0.25 sec off |
| 11 | Dutch sweep tone | 970Hz cont | 1 0 1 0 1 | 500-1200 3.5 sec on 0.5 sec off |
| 12 | Analogue sweep tone | 800/600Hz @ 2Hz | 1 0 1 0 0 | 800 cont |
| 13 | Sweep tone (3Hz) | 800/970Hz @ 3Hz | 1 0 0 1 1 | 800 cont |
| 14 | Alternate HF slow sweep | 2950/2600Hz @ 3Hz | 1 0 0 1 0 | 2400 cont |
| 15 | Fast HF sweep | 2400-2800Hz @ 7Hz | 1 0 0 0 1 | 2400 cont |
| 16 | US Temporal Pattern LF | 950Hz for 0.5 sec on 0.5 sec off x3 then 1.5 sec then repeat | 1 0 0 0 0 | 800 cont |
| 17 | Interrupted tone BS staddar | Interrupted tne 800Hz @ 0.5 sec on/of | 0 1 1 1 1 | 800 cont |
| 18 | ISO 8201 LF (BS5839 Pt 1 1988 | Intermittent 970Hz 500ms on/508ms of | 0 1 1 1 0 | Same tone |
| 19 | Interrupted tone medium | 1000Hz @ 0.25 sec on/off | 0 1 1 0 1 | 800 cont |
| 20 | ISO8201 HF | Intermittent 970Hz 500 ms on /500 ms off | 0 1 1 0 0 | Same tone |
| 21 | Continuous tone | 1000Hz continuous | 0 1 0 1 1 | Same tone |
| 22 | LF Buzz | 800-950Hz swept @ 110Hz | 0 1 0 1 0 | 800 cont |
| 23 | HF Continuous | 2800Hz | 0 1 0 0 1 | 2800 cont |
| 24 | Sweep tone (9Hz) | 800-970Hz @ 9Hz | 0 1 0 0 0 | 800 cont |
| 25 | German DIN tone | Sweep1200-500Hz @ 1Hz | 0 0 1 1 1 | 800 cont |
| 26 | Swedish Fire sidna | Intermittent 660Hz 150 ms on / 150 ms of | 0 0 1 1 0 | Same tone |
| 27 | French tone AFNOR | 554Hz for 100 ms and 440Hz for 400m | 0 0 1 0 1 | 800 cont |
| 28 | Swedish all clear signal | Continuous 660Hz | 0 0 1 0 0 | Same tone |
| 29 | US Temperal Pattern HF | 2900Hz for 0.5 sec on 0.5 off x3, off for 1.5 sec then repeat | 0 0 0 1 1 | 2900 cont |
| 30 | Siren 2 way ramp (short | 500/1200Hz rising then falling @ 2.5 se | 0 0 0 1 0 | 800 cont |
| 31 | FP 1063.1 - Telecas | Alternating tone 800/970 Hz@ 2H | 0 0 0 0 1 | 800 cont |
| 32 | Siren 2 way ramp (long | 500/1200Hz 3 sec rising / 3 seg fallin | 0 0 0 0 0 | 800 cont |