

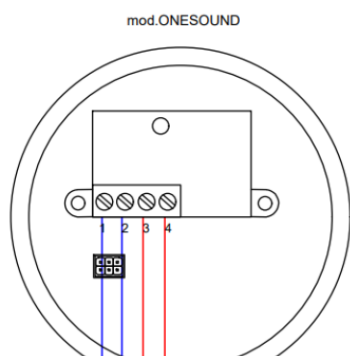
FISA TEHNICA | Sound110

Sirena adresabila cu flash si 32 tipuri de sunet selectabile, certificata EN54-3, EN54-23, echipata cu izolator de bucla. Prin intermediul acestui dispozitiv este posibila semnalizarea acustica a starilor de incendiu sau notificare activarii anumitor scenarii. Pe langa zone sirena poate fi adaugata si in grupuri de sirene activate de functiile logice. Insensitatea acustica cat si frecventa pot fi modificate prin intermediul dipswitch-urilor. Adresarea sirenei se face prin intermediul programatorului sau cu adresarea singulara direct de pe centrala Teledata. SOUND110 utilizeaza 1 adresa.



Caracteristici HARDWARE:

- Protocol ONEPROTOCOL
- Construit din material plastic rosu
- Izolator de bucla integrat
- Tensiune de alimentare 18-27 V DC direct din bucla adresabila
- Curent consumat 120uA @27V (standby)
- Curent consumat 28mA @27V (in alarma)
- Dimensiuni: diametru 100mm, inaltime 125mm
- Greutate 70g
- Temperatura de functionare -10 °C / +55 °C
- Standard de protectie IP65*
- Umiditate 95% RH (no condensation)
- Certificare EN 54-3, EN 54-17, EN 54-23



1	IN -
2	Out -
3	IN +
4	OUT +



Diagrama de conectare:

Sound Configuration

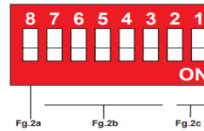
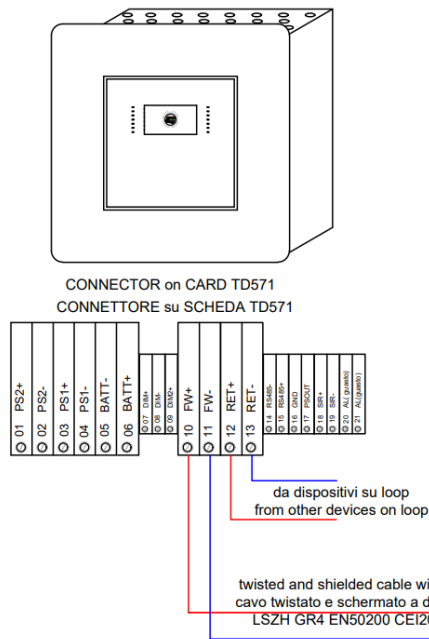
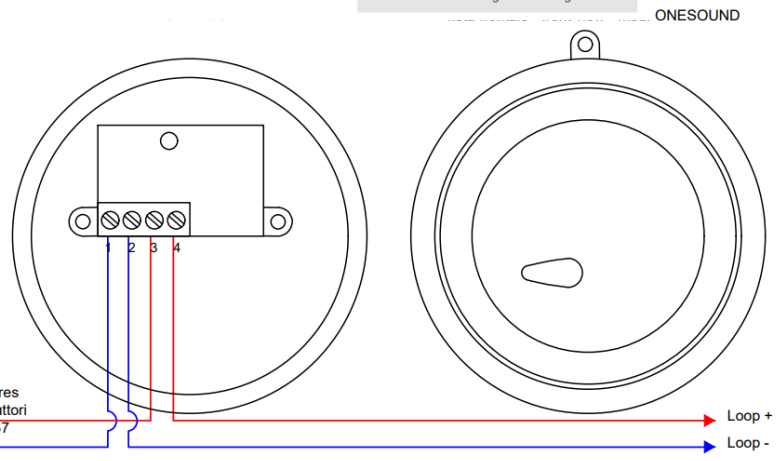


Fig.2a FLASHING LIST

No	Switch (8)	Flashing Frequency
1	0	1 Hz
2	1	0,5 Hz

Fig.2c VOLUME LIST

No	Switch (1-2)	Name	Volume
1	0-0	Low	Low
2	0-1	Med1	Medium 1
3	1-0	Med2	Medium 2
4	1-1	High	High



Selectare frecventa sunet (7-6-5-4-3)

No.	Name	Frequency	Switch (7-6-5-4-3)
1	LF Sweep	800-1000Hz swept every 500ms (2Hz)	0-0-0-0-0
2	Alternative warble BS	800Hz for 250ms, then 960Hz for 250ms	0-0-0-0-1
3	Warble Tone BS	800Hz for 500ms, then 1000Hz for 500ms	0-0-0-1-0
4	Alternative warble BS	500Hz for 250ms, then 600Hz for 250ms	0-0-0-1-1
5	HF Back up Interrupted	2800Hz for 1000ms, then off for 1000ms	0-0-1-0-0
6	LF Back up Alarm	800Hz for 150ms, then off for 150ms	0-0-1-0-1
7	HF Back up Interrupted (fast)	2800Hz for 150ms, then off for 150ms	0-0-1-1-0
8	LF Continuous tone BS6839	800Hz continuous	0-0-1-1-1
9	Sweep - 1Hz	800-900Hz swept every 1000ms (1Hz)	0-1-0-0-0
10	Australian slow whoop	970Hz for 625ms, then off for 150ms	0-1-0-0-1
11	Dutch sweep	970Hz continuous	0-1-0-1-0
12	Analogue sweep	500-600Hz swept every 500ms (2Hz)	0-1-0-1-1
13	Sweep - 3Hz	800-970Hz swept every 333ms (3Hz)	0-1-1-0-0
14	Alternate HF slow sweep	2350-2900Hz swept every 333ms (3Hz)	0-1-1-0-1
15	Fast HF sweep	2400-2800Hz swept every 143ms (7Hz)	0-1-1-1-0
16	US Temporal Pattern LF	950Hz for 500ms on, 500ms off (x3), then 1500ms off	0-1-1-1-1
17	Interrupted BS	800Hz for 500ms, then off for 500ms	1-0-0-0-0
18	ISO 8201 LF BS6839 Pt 1	970Hz for 500ms, then off for 500ms	1-0-0-0-1
19	Interrupted medium	1000Hz for 250ms, then off for 250ms	1-0-0-1-0
20	ISO 8201 HF	2850Hz for 500ms, then off for 500ms	1-0-0-1-1
21	Continuous	1000Hz continuous	1-0-1-0-0
22	LF Buzz	800-950Hz swept every 9ms (110Hz)	1-0-1-0-1
23	HF Continuous	2800Hz continuous	1-0-1-1-0
24	Sweep	800-970Hz swept every 111ms (9Hz)	1-0-1-1-1
25	German DIN tone	1200-500Hz swept every 1000ms (1Hz)	1-1-0-0-0
26	Swedish Fire signal	660Hz for 150ms, then off for 150ms	1-1-0-0-1
27	French tone AFNOR	554Hz for 100ms, then 440Hz for 400ms	1-1-0-1-0
28	Swedish all clear signal	660Hz continuous	1-1-0-1-1
29	US Temporal Pattern HF	2900Hz for 500ms on, 500ms off (x3), then 1500ms off	1-1-1-0-0
30	Siren 2 way ramp (short)	500-1200Hz rising for 250ms, then falling for 250ms	1-1-1-0-1
31	FP1063.1-Telecom	800Hz for 250ms, then 970Hz for 250ms	1-1-1-1-0
32	Siren 2 way ramp (long)	500-1200Hz rising for 3000ms, then falling for 3000ms	1-1-1-1-1

*Standard de protectie IP65 doar daca se utilizeaza presetupe ca in figura de mai jos:

