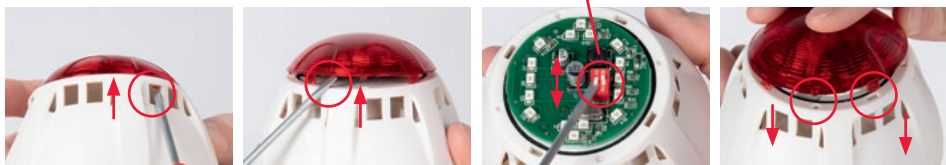


Set flash

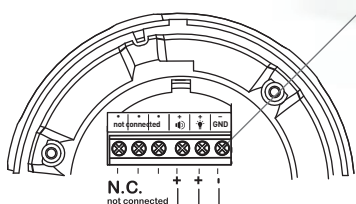
Flash	ON	1	0	0 0	1 Hz, full beam
		1	0	0 1	1 Hz, half beam
		0	1	1 0	2 Hz, full beam
		1	1	1 1	2 Hz, half beam



1. Lever latch carefully upwards
2. Push up and remove lens
3. Set flash according to table
4. Place and snap in lens. Take care that gasket is in right position.

Connection

Removeable screw terminal

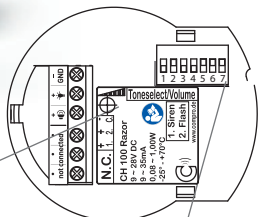


Common GND:
+VDC IN 1. tone
+VDC Flash
-VDC IN GND



Range: 16-24 AWG
Metric: 0,25 ... 1,5 mm²

Volume control:
louder: turn clockwise (+/- 10 dB)



For tone select, see next page

Caution

Wiring must be carried out by a qualified electrician.

Turn off the power supply: Before connection. In

the event of damage.

| **Gerät nur in komplett montiertem Zustand betreiben.**
| Only operate the device when completely assembled.

| **Nennspannung beachten.**
| Observe the nominal voltage.

The sound pressure of the signal element can cause damage to hearing when used at close quarters

| In case of equipment failure, additional safety precautions should be taken to avoid possible danger to persons.

Clean the appliance from outside with a light, non-scouring cleaning agent. Do not use aggressive cleaning agents, like e.g. solvents.

OAW24

Sounder-Beacon Unit



Technical specifications

| Current consumption sounder 9 – 35 mA

| IP rating IP65 with deep base and suitable cable gland (M16)

| Current consumption flash 4 – 6 mA

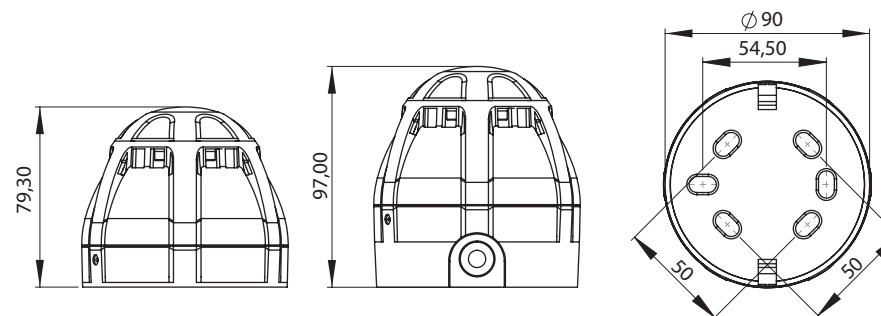
| IP rating IP54 with shallow base

| Operating voltage 9 – 28 V DC

| Operating temperature -20 °C to +70 °C

| Weight ~250 g

Body colour red (RAL 3001) / white (RAL 9003)

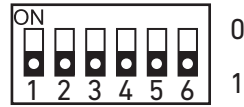


by FjellCom

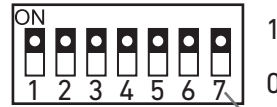


by FjellCom

OAW24



oder | or



ohne Funktion | not connected

Ton Tone	Toneinstellung DIP-Schalter (1-6) Tone select DIP switch (1-6)	Ton Beschreibung Tone description			Anwendung Application	mA @ 12VDC	dB(A) @1m, 90°, 12VDC	mA @ 24VDC	dB(A) @1m, 90°, 24VDC
0	111111	An- Abschwellend	150 zu 1000 zu 150Hz	10sec- 40sec- 10sec		27	93	35	97
1	011111	Alternierend	800 & 970 Hz	2 Hz (250ms - 250ms)		20	93,5	30	98
2	101111	Ansteigend	800 zu 970 Hz	7 Hz (7/s)		20	93	29	97
3	001111	Ansteigend	800 zu 970 Hz	1 Hz (1/s)		20	94	30	97
4	110111	Dauerton	2850 Hz	steady		18	88	23	95
5	010111	Ansteigend	2400 zu 2850 Hz	7 Hz (7/s)		18	87	23	95
6	100111	Ansteigend	2400 zu 2850 Hz	1 Hz (1/s)		17	87	23	96
7	000111	Ansteigend	300 zu 1200 Hz	3s ansteigend, 0.5s Ruhe, dann Wiederholen		20	94	23	98
8	111011	Abschwellend	1200 zu 500 Hz	1 Hz		21	93	31	98
9	011011	Alternierend	2400 & 2850 Hz	2 Hz (250ms - 250ms)		18	87	24	95
10	101011	Unterbrochen	970 Hz	0.5 Hz (1s An/ 1s Aus)		17	92	20	97
11	001011	Alternierend	800 & 970 Hz	1 Hz (500ms - 500ms)		20	93	30	97
12	110011	Unterbrochen	2850 Hz	0.5 Hz (1s An/ 1s Aus)		17	88	21	96
13	010011	Unterbrochen	970 Hz	0.8 Hz (250ms An/1s Aus)		17	92	21	97
14	100011	Dauerton	970 Hz	Durchgehend		20	92	28	97
15	000011	Alternierend	554 & 440 Hz	100ms - 400ms		22	91	35	96
16	111101	Unterbrochen	660 Hz	3.3 Hz (150ms An/150ms Aus)		18	91	26	96
17	011101	Unterbrochen	660 Hz	0.28 Hz (1.8s An/1.8s Aus)		18	91	23	96
18	101101	Unterbrochen	660 Hz	0.05 Hz (6.5s An/13s Aus)		18	91	26	96
19	001101	Dauerton	660 Hz	Durchgehend		20	91	31	96
20	110101	Alternierend	554 & 440 Hz	0.5 Hz (1s - 1s)		22	91	35	96
21	010101	Unterbrochen	660 Hz	1 Hz (500ms An/500ms Aus)		20	91	21	96
22	100101	Unterbrochen	2850 Hz	4 Hz (150ms An/100ms Aus)		18	88	22	95
23	000101	Ansteigend	800 zu 970 Hz	50 Hz		21	90	30	96
24	111001	Ansteigend	2400 zu 2850 Hz	50 Hz		20	85	25	93
25	011001	Unterbrochen	970 Hz	3 x 500ms Pulse gefolgt von 1.5s Pause, dann Wiederholen		19	92	23	97
26	101001	Unterbrochen	2850 Hz	3 x 500ms Pulse gefolgt von 1.5s Pause, dann Wiederholen		19	88	23	95
27	001001	Dauerton	4000 Hz	Durchgehend		19	90	23	95
28	110001	Alternierend	800 & 970 Hz	2 Hz (250ms - 250ms)		22	93	30	97
29	010001	Alternierend	990 & 650 Hz	2 Hz (250ms - 250ms)		23	92	35	97
30	100001	Alternierend	510 & 610 Hz	2 Hz (250ms - 250ms)		23	91	30	100
31	000001	Ansteigend	300 zu 1200 Hz	1 Hz		22	93	34	97
32	111110	Dauerton	4000 Hz	Durchgehend		20	91	25	96
33	011110	Dauerton	990 Hz	Durchgehend		21	92	30	97
34	101110	Unterbrochen	990 Hz	1 Hz (500ms An/500ms Aus)		19	92	21	97
35	001110	Dauerton	510 Hz	Durchgehend		23	91	35	96
36	110110	Unterbrochen	510 Hz	1 Hz (500ms An/500ms Aus)		20	91	22	96
37	010110	Dauerton	850 Hz	Durchgehend		21	89	30	96
38	100110	Dauerton	1650 Hz	Durchgehend		20	86	24	94

PFEER Prevention of Fire Explosion and Emergency Response
 BS British Standard
 DIN Deutsche Industrie Norm
 ISO International Organisation of Standardization

Hinweis: Alle Lautstärken +/- 2 dB | Notice: all tone volumes +/- 2 dB

Änderungen und Irrtümer vorbehalten. Alle hier angegebenen Sollwerte verstehen sich unter Vorbehalt technischer Änderungen. Für aus dem Gebrauch folgende Schäden wird keine Haftung übernommen. | Rights reserved to change specifications without prior notice. All figures mentioned above, may be subject to technical changes. For damages resulting from the use no liability is assumed.

