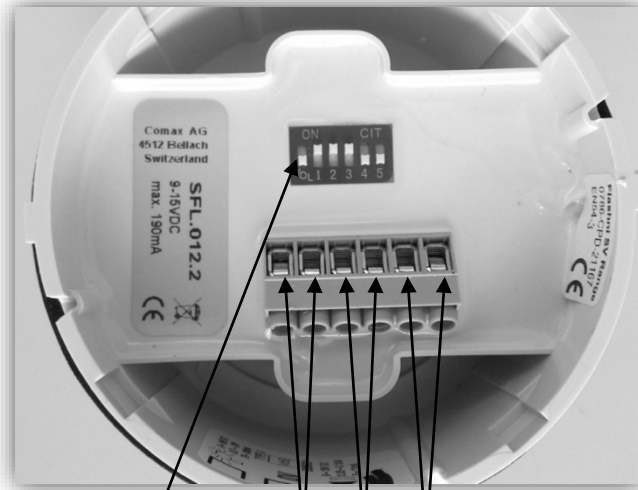


Installation/Anschluss Installation/Raccordement Installation/Connection

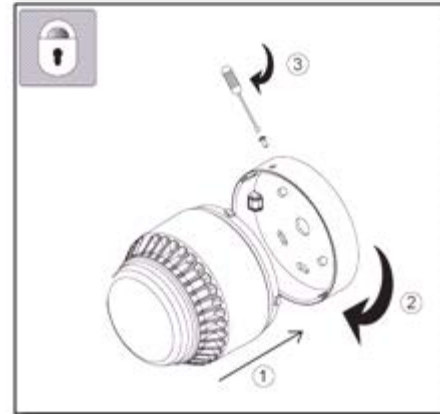
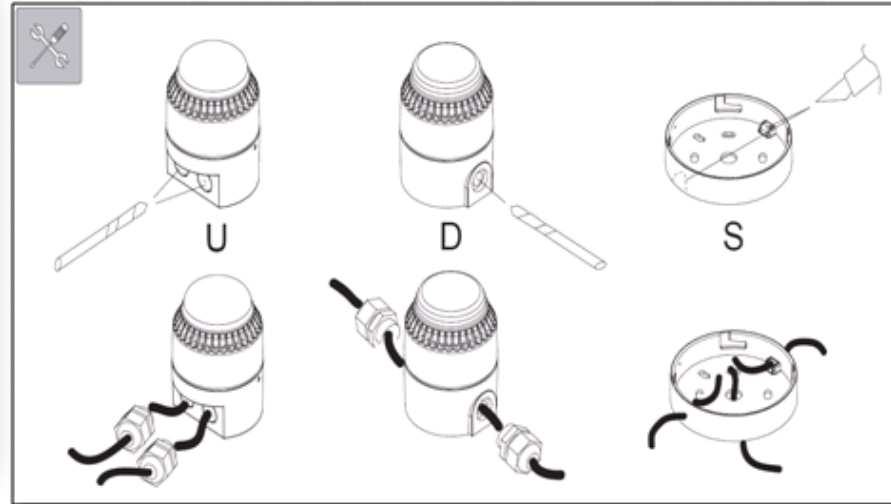
Installationsanleitung_SFL_REV0_25_03_2013.pdf











SFL

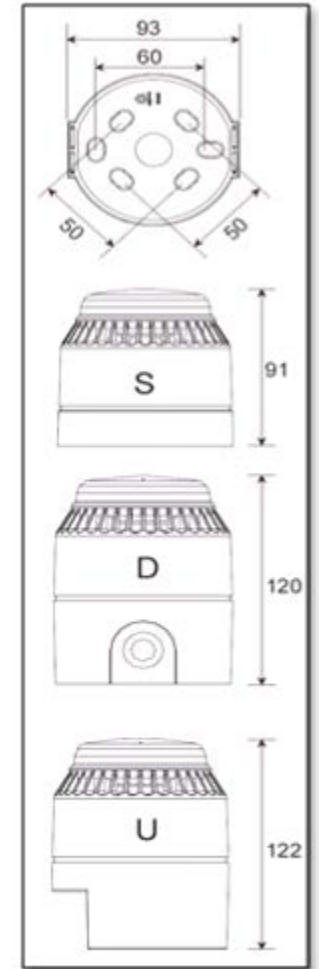


+9-15V 0V +9-19V
Blitz Sound

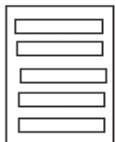
+18-28V 0V +18-28V
Blitz Sound



		 EN54-3	
	9 - 15VDC	24Vnom (18 - 28VDC)	
	190 mA max	111 mA max	
	0.28mm ² - 2.5mm ²	0.28mm ² - 2.5mm ²	
	Type A - 10 °C - +55 °C	Type A - 10 °C - +55 °C	
	ABS V0	ABS V0	
	Type A = IP21C	Type A = IP21C	
	32	6	32



Lebensgefahr durch elektrischen Strom! Dieses Gerät darf nur durch autorisierte Elektrofachkräfte und elektrotechnisch unterwiesene Personen montiert und angeschlossen werden.
Electric current! Danger to life! Only authorized or instructed persons may assemble and install this device.
Tension électrique dangereuse! Seuls les personnes averties sont autorisées d'assembler et d'installer ces produits.

**Main Application**

	12345	Pattern	Frequency Hz	Rate		
1	11111	Alternating	800 & 970	2Hz (250ms-250ms)		BS Fire
2	11110	Sweep	800 to 970	7Hz (7/s)		BS Fire
3	11101	Sweep	800 to 970	1Hz (1/s)		BS Fire
4	11100	Continuous	2850	Steady		General Purpose
5	11011	Sweep	2400 to 2850	7Hz		General Purpose
6	11010	Sweep	2400 to 2850	1Hz		General Purpose
7	11001	Slow whoop	500 to 1200	3s sweep, 0.5 s silence, then repeat		Dutch fire (NEN 2575)
8	11000	Sweep (DIN)	1200 to 500	1Hz		German fire (DIN 33 404)
9	10111	Alternating	2400 & 2850	2Hz (250ms-250ms)		General Purpose
10	10110	Intermittent	970	0.5Hz (1s On/1s Off)		PFEER alert
11	10101	Alternating	800 & 970	1Hz (500ms-500ms)		BS Fire
12	10100	Intermittent	2850	0.5Hz (1s On/1s Off)		General Purpose
13	10011	Intermittent	970	0.8Hz (250ms On/1s Off)		General Purpose
14	10010	Continuous	970	Steady		PFEER toxic gas
15	10001	Alternating	554 & 440	100ms-400ms		French fire (NFS 32-001)
16	10000	Intermittent	660	3.3Hz (150ms On/150msOff)		Swedish (Air Raid)
17	01111	Intermittent	660	0.28Hz(1.8s On/1.8s Off)		Swedish (Local warning)
18	01110	Intermittent	660	0.05Hz (13s Off / 6.5Hz On)		Swedish (Pre-mess)
19	01101	Continuous	660	Steady		Swedish (All clear)
20	01100	Alternating	554 & 440	0.5Hz (1s On/1s Off)		Swedish (Turn out)
21	01011	Intermittent	660	1Hz (500ms-500ms)		Swedish general purpose
22	01010	Intermittent	2850	4Hz (150ms On/100ms Off)		Pelican crossing
23	01001	Sweep	800 to 970	50Hz		BS Fire
24	01000	Sweep	2400 to 2850	50Hz		General Purpose
25	00111	Intermittent	970	3 x 500ms pulses, 1.5s silence, then repeat		ISO 8201
26	00110	Intermittent (I*)	800 to 970	3 x 500ms pulsed sweep, 1.5s silence, then repeat		ISO 8201
27	00101	Intermittent (I*)	970 & 800	3 x 500ms pulsed sweep, 1.5s silence, then repeat		ISO 8201
28	00100	Alternating	800 & 970	2Hz (250ms-250ms)		BS Fire
29	00011	Alternating	990 & 650	2Hz (250ms-250ms) (Symphoni tones)		BS Fire
30	00010	Alternating	510 & 610	2Hz (250ms-250ms) (Squashni Micro tones)		BS Fire
31	00001	Sweep	300 to 1200	1Hz		General Purpose
32	00000	Alternating	510 & 610	1Hz (500mS-500mS)		BS Fire