

FEATURES

- 32 selectable tones
- High sound output with a maximum 92dB
- Fully sealed IP65 protection
- Dip switch for controlling volume - 10dB and selectable tones
- Surface mounted for easily installation

RS PRO Surface mount multi tone alarm sounder, 9-28VDC

RS Stock No.: 0245814



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

Get peace of mind with the RS PRO Multi-Tone Alarm Sounder. Easy to install and with 32 selectable tones and surface mount, you can customise your security system to fit your needs. Quickly switch between primary and secondary tones, keeping your property safe and secure. Choose the perfect audio signal for any application with the RS PRO Multi-Tone Alarm Sounder.

General Specifications

Casing Material	ABS
Electrical connection	flying leads
Housing Colour	White
Diameter	50mm
Number of tones	32
Weight	0.09kg

Mechanical Specifications

Operating Temperatures [°C]	-25 / +70
Connection type	Flying leads
Wire Length	200mm
Hole cut-out size	26mm
Flange fixing centres	60mm

Electrical Specifications

Voltage	9-28VDC
Current	18mA (Average tone 3)
Sound output max	92dB

Protection Category

IP Degree of Protection	65
-------------------------	----

Additional Information

EAN	
Custom Tariff Number	85311095

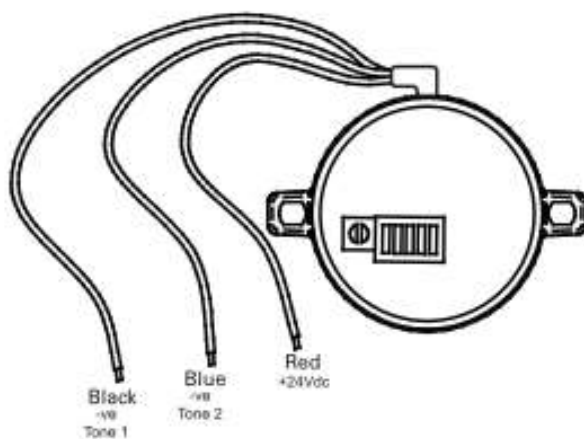
Approvals

Declarations	CE – UKCA
Standards Met	EN54-3

Similar Products

Stock No.	Brand	Product Name
2649555	RS PRO	RS PRO Panel Mount Multi Tone Alarm Sounder, 9-28VAC/DC
2649557	RS PRO	RS PRO Panel Mount Multi Tone Alarm Sounder, 9-28VDC

Connection Diagrams / Assembly Diagrams / Illustrations / Accessories



Tones table

				Pattern	Frequency Hz	Rate		Main Application	mA	dB(A)
1	14	11111		Alternating	800 & 970	2Hz (250ms-250ms)		BS Fire tone	12	93
2	14	11110		Sweep	800 to 970	7Hz (7/s)		BS Fire tone	14	97
3	14	11101		Sweep	800 to 970	1Hz (1/s)		BS Fire tone	12	97
4	14	11100		Continuous	2850	Steady		General Purpose	31	98
5	4	11011		Sweep	2400 to 2850	7Hz		General Purpose	36	94
6	4	11010		Sweep	2400 to 2850	1Hz		General Purpose	35	104
7	14	11001		Slow whoop	500 to 1200	3s sweep, 0.5 s silence, then repeat		Dutch fire (NEN 2575)	12	106
8	14	11000		Sweep (DIN)	1200 to 500	1Hz		German fire (DIN 33 404)	15	99
9	4	10111		Alternating	2400 & 2850	2Hz (250ms-250ms)		General Purpose	29	98
10	14	10110		Intermittent	970	0.5Hz (1s On/1s Off)		PFEER alert	10	99
11	14	10101		Alternating	800 & 970	1Hz (500ms-500ms)		BS Fire	12	93
12	4	10100		Intermittent	2850	0.5Hz (1s On/1s Off)		General Purpose	20	94
13	14	10011		Intermittent	970	0.8Hz (250ms On/1s Off)		General Purpose	6	92
14	1	10010		Continuous	970	Steady		PFEER toxic gas	14	93
15	14	10001		Alternating	554 & 440	100ms-400ms		French fire (NFS 32-001)	17	98
16	19	10000		Intermittent	660	3.3Hz (150ms On/150ms Off)		Swedish (Air Raid)	8	95
17	19	01111		Intermittent	660	0.28Hz (1.8s On/1.8s Off)		Swedish (Local warning)	8	96
18	19	01110		Intermittent	660	0.05Hz (13s Off / 6.5s On)		Swedish (Pre-mess)	12	96
19	1	01101		Continuous	660	Steady		Swedish (All clear)	12	96
20	19	01100		Alternating	554 & 440	0.5Hz (1s On/1s Off)		Swedish (Turn out)	16	98
21	14	01011		Intermittent	660	1Hz (500ms-500ms)		Swedish general purpose	8	96
22	14	01010		Intermittent	2850	4Hz (150ms On/100ms Off)		Pelican crossing	20	93
23	14	01001		Sweep	800 to 970	50Hz		BS Fire tone	13	96
24	4	01000		Sweep	2400 to 2850	50Hz		General Purpose	36	104
25	14	00111		Intermittent	970	3 x 500ms pulses, 1.5s silence, then repeat		ISO 8201	9	93
26	14	00110		Intermittent	800 to 970	3 x 500ms pulsed sweep, 1.5s silence, then repeat		ISO 8201	7	98
27	14	00101		Intermittent	970 & 800	3 x 500ms pulsed sweep, 1.5s silence, then repeat		ISO 8201	8	92
28	10	00100		Alternating	800 & 970	2Hz (250ms-250ms)		BS Fire tone	12	93
29	988Hz	00011		Alternating	990 & 650	2Hz (250ms-250ms) (Symphoni tones)		BS Fire tone	22	97
30	510Hz	00010		Alternating	510 & 610	2Hz (250ms-250ms) (Squashni Micro tones)		BS Fire tone	16	96
31	14	00001		Sweep	300 to 1200	1Hz		General Purpose	23	99
32	510Hz	00000		Alternating	510 & 610	1Hz (500mS-500mS)		BS Fire tone	17	96