

## AUER ELEKTRONISK MULTISIRENE ES1-ES2

C110620005

ES1 rød sirene 32 toner 24V DC IP65



- 32 valgbare toner
- IP65
- 86-106 dB

### PRODUKTBESKRIVELSE

ES1/ES2 er en omkostningseffektiv sirene med 32 valgbare. Lydstyrke og tonevalg indstilles med DIP-switches. IP 65 gør den egnet til indendørs og udendørs montering.

## SPECIFIKATIONER

Farve hus	Rød RAL 3000
IP-klasse	IP65
Lydniveau max	106 dB
Forsyningsspænding DC max	24 V DC
Forsyningsspænding DC min	24 V DC
Montering	Ingen
Nominel strøm max	0,035 A
Temperaturområde fra	-20 °C
Temperaturområde til	70 °C
Vægt	250 g

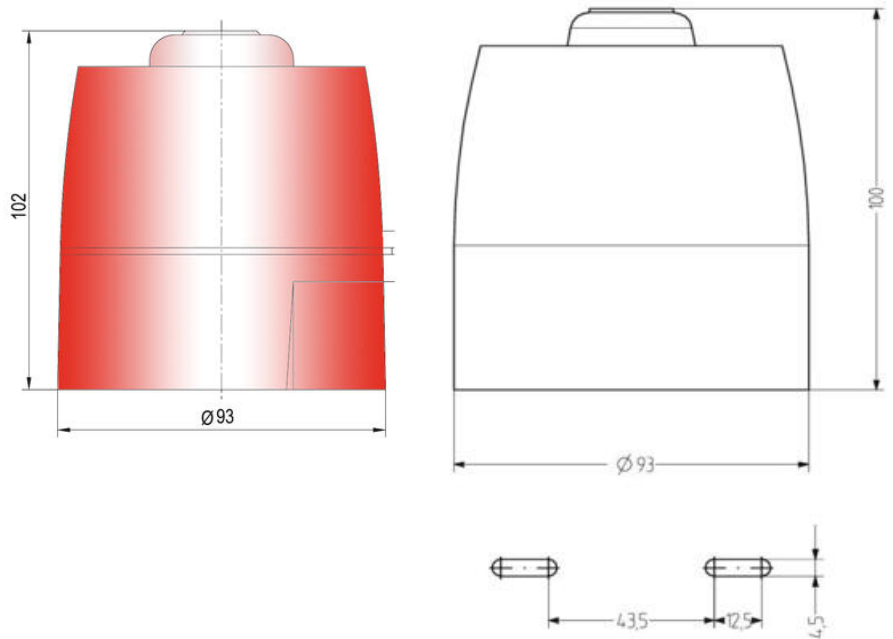
Antal toner	32 pc
Lydniveau min	86 dB
Lydregulering	Ja
Koblingsklemme	2,5 mm <sup>2</sup>
Tonefrekvens min	440 Hz
Tonefrekvens max	2900 Hz

<b>Kabel indgang</b>	Nederst eller fra siden
<b>Diameter</b>	93 mm
<b>Nominel strøm min.</b>	0,006 A

The sound pressure decreases by 6 dB when doubling the distance; the following distance table is to be seen as indication, as also factors like tone type, wind speed, wind direction, humidity, weather conditions etc. do influence the sound pressure level.

Distance (m)	Sound pressure dB (A)																				
1	65	70	75	80	85	90	92	94	95	99	100	102	104	106	108	110	112	114	116	118	120
2	59	64	69	74	79	84	86	88	90	92	94	96	98	100	102	104	106	108	110	112	114
3	55	60	65	70	75	80	82	84	86	88	90	92	94	96	98	100	102	104	106	108	110
5	51	56	61	66	71	76	78	80	82	84	86	88	90	92	94	96	98	100	102	104	106
10	45	50	55	60	65	70	72	74	76	78	80	82	84	86	88	90	92	94	96	98	100
20	39	44	49	54	59	64	66	68	70	72	74	76	78	80	82	84	86	88	90	92	94
30	35	40	45	50	55	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90
50	36	41	46	51	56	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90
100				40	45	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80
200					39	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74
500						35	40	42	44	46	48	50	52	54	56	58	60	62	64	66	68

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**Tone table**

No.	Sound	Description	DPF	2nd stage above Hz
1	LF average	800-1000 Hz @ 0.5 s	0100	800 count
2	alternative variable	800-1000 Hz @ 2 Hz	0100	800 count
3	variable tone	800-1000 Hz @ 0.5 s	0100	800 count
4	alternative variable	800-1000 Hz @ 2 Hz	0100	800 count
5	HF back up interrupted tone	2-800 Hz @ 0.5 s on/off	0101	2-800 count
6	LF back up average	800 Hz @ 100 Hz on/off	0100	800 count
7	HF back up interrupted tone, fast	2-800 Hz @ 0.2 s on/off	0100	800 count
8	LF continuous tone 800/800	800 Hz count	0100	same tone
9	average tone	800-1000 Hz @ 1 Hz	0101	800 count
10	Auxiliary slow average	Interrupted tone 910 Hz @ 0.25 s on/off	0100	0.25 s on/off
11	Dual tone average tone	910 Hz count	0100	0.25 s on/off
12	variable average tone	800-1000 Hz @ 2 Hz	0100	800 count
13	average tone	800-1000 Hz @ 2 Hz	0101	800 count
14	alternative HF slow average	2-1000-800 Hz @ 2 Hz	0100	2-1000 count
15	Fast HF average	2-1000-800 Hz @ 2 Hz	0100	2-1000 count
16	LF temporal pattern LF	910 Hz @ 0.5 s on/off x 3, off for 1.5 s, repeat	0100	800 count
17	Interrupted tone 80 Standard	800 Hz @ 0.5 s on/off	0101	800 count
18	ICM201 LF 0.0005 Hz 1/1000	Interrupted tone 910 Hz @ 0.5 s on/off	0100	same tone
19	Interrupted tone, medium	1000 Hz @ 0.25 s on/off	0101	800 count
20	ICM201 HF	910 Hz @ 0.5 s on/off	0100	same tone
21	continuous tone	800 Hz	0101	same tone
22	LF back	800-1000 Hz on/off @ 10 Hz	0100	800 count
23	HF continuous	2-800 Hz	0101	2-800 count
24	average tone	800-1000 Hz @ 1 Hz	0100	800 count
25	Carrier DN tone	average 1000-800 Hz @ 1 Hz	0101	800 count
26	Beakoff slow signal	Interrupted tone 800 Hz @ 0.5 s on/off	0100	same tone
27	French tone AFRCR	550 Hz @ 100 ms and 400 Hz @ 100 ms	0100	800 count
28	Beakoff off clear signal	continuous 800 Hz	0100	same tone
29	LF temporal pattern HF	2-900 Hz @ 0.5 s on/off x 3, then off for 1.5 s, repeat	0101	2-900 count
30	Slow 2-avg temp. short	1000-2000 Hz rising then falling 0.5 s	0100	800 count
31	FF 0003 1's timeout	alternating tone 800/910 Hz @ 2 Hz	0100	800 count
32	Slow 2-avg temp. long	1000-2000 Hz @ 1 s rising/1 s falling	0100	800 count

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