



AUER PANEL MOUNTED BUZZER

812500405

Panel mount buzzer, Ø30mm, Black, 12-24 V ac/dc,
 ESK

- Panel mounted buzzer with loud sound level
- Adjustable volume
- 3 selectable sound signals
- For mounting in drilled holes 22.5 mm or 30.5 mm



PRODUCT DESCRIPTION

Panel mounted buzzer with wide voltage range and high enclosure class, IP65. Excellent when you want to call for extra attention in a panel.

TECHNICAL DATA

Diameter	30 mm
Housing Colour	Black
IP class	IP65
Nominal current max	0.04 A
Nominal current min	0.04 A
Number of optional modules	0
Number of tones	2
Sound level max	65 dB
Sound level min	65 dB
Supply voltage ac/dc max	24 V
Supply voltage ac/dc min	10 V
Temperature operational max	60 °C
Temperature operational min	-25 °C
Terminal connection	2.5 mm ²

Tone frequency max

3500 Hz

Weight

30 g

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.

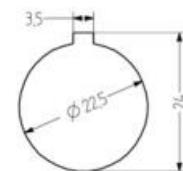
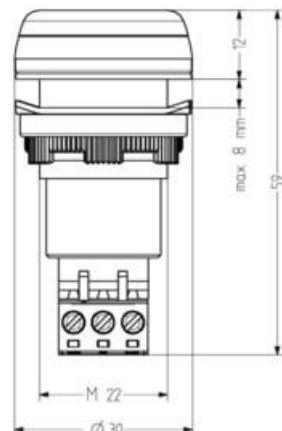
Distance (m)	Sound pressure dB (A)																				
	65	70	75	80	85	90	92	94	96	98	100	102	104	106	108	110	112	114	116	118	120
1	65	70	75	80	85	90	92	94	96	98	100	102	104	106	108	110	112	114	116	118	120
2	59	64	69	74	79	84	86	88	90	92	94	96	98	100	102	104	106	108	110	112	114
3	55	60	65	70	75	80	82	84	86	88	90	92	94	96	98	100	102	104	106	108	110
5	51	56	61	66	71	76	80	82	84	86	88	90	92	94	96	98	100	102	104	106	108
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	70	72	74	76	78	80	82	84	86	88	90	92	94	96
50	35	40	45	50	55	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90
100	30	34	39	44	49	54	59	64	66	68	70	72	74	76	78	80	82	84	86	88	90
200	26	29	34	39	44	48	52	54	58	60	62	64	66	68	70	72	74	76	78	80	82
500	22	24	28	32	36	40	42	44	48	50	52	54	56	58	60	62	64	66	68	70	72

The sound pressure decreases by 6 dB when doubling the distance

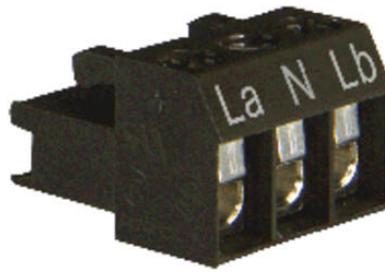
Tone table

Tone on terminal		
La	N	Lb
X	X	pulsing tone
X	X	continuous tone

ESK



Justerbar volym
med hjälp av
potentiometer,
(ej ESK.)



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)																				
	65	70	75	80	85	90	92	94	96	98	100	102	104	106	108	110	112	114	116	118	120
1	65	70	75	80	85	90	92	94	96	98	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	80	82	84	86	88	90	92	94	96	98	100	102	104	106	108
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	70	72	74	76	78	80	82	84	86	88	90	92	94	96
50	35	40	45	50	55	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90
100	30	34	39	44	49	54	59	64	66	68	70	72	74	76	78	80	82	84	86	88	90
200	26	29	34	39	44	48	52	54	58	60	62	64	66	68	70	72	74	76	78	80	82
500	22	24	28	32	36	40	42	44	48	50	52	54	56	58	60	62	64	66	68	70	72

The sound pressure decreases by 6 dB when doubling the distance



Justerbar volym
med hjälp av
potentiometer,
(ej ESK.)

