OEM Automatic Ltd
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AUER PANEL MOUNTED BUZZER

813500405
Panel mount buzzer, Ø45mm, Black, 12-24 V ac/dc, ESM

- 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

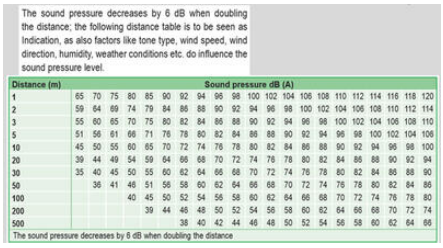
PRODUCT DESCRIPTION

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	45 mm
Housing Colour	Black
IP class	IP65
Nominal current max	0.019 A
Nominal current min	0.019 A
Number of optional modules	0
Number of tones	2
Power consumption max	0.019 A
Sound level max	100 dB
Sound level min	85 dB
Supply voltage ac/dc max	24 V
Supply voltage ac/dc min	8 V
Temperature operational max	60 °C
Temperature operational min	-25 °C

Terminal connection	2.5 mm²
Tone frequency max	3300 Hz
Weight	35 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)																			
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	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	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86
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							38	40	42	44	46	48	50	52	54	56	58	60	62	64	66

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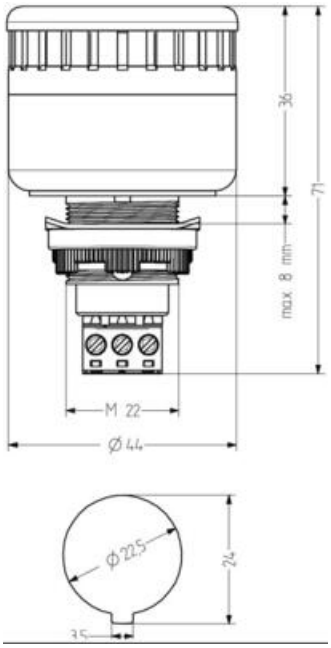
Tone table ESM

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



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

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