



AUER PANEL MOUNTED BUZZER

813500310

Panel mount buzzer, Ø45mm, Black, 110-120 V ac, 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	0,042 A
Number of optional modules	0
Number of tones	2
Sound level max	100 dB
Sound level min	85 dB
Supply voltage ac max	140 V AC
Supply voltage ac min	75 V AC
Supply voltage ac/dc max	24 V
Temperature operational max	60 °C
Temperature operational min	-25 °C
Terminal connection	2,5 mm ²

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
2	59	64	69	74	79	84	86	88	90	92	94	96	98	100	102	104
3	55	60	65	70	75	80	82	84	86	88	90	92	94	96	98	100
5	51	56	61	66	71	76	78	80	82	84	86	88	90	92	94	96
10	45	50	55	60	65	70	72	74	76	78	80	82	84	86	88	90
20	39	44	49	54	59	64	66	68	70	72	74	76	78	80	82	84
30	35	40	45	50	55	60	62	64	66	68	70	72	74	76	78	80
50		36	41	46	51	56	58	60	62	64	66	68	70	72	74	76
100			40	45	50	52	54	56	58	60	62	64	66	68	70	72
200				39	44	46	48	50	52	54	56	58	60	62	64	66
500					38	40	42	44	46	48	50	52	54	56	58	60

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