



# AUER PANEL MOUNTED BUZZER

814500310  
Panel mount buzzer, Ø65mm, Black, 110-120 V ac, ESG

- 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	65 mm
Housing Colour	Black
IP class	IP65
Nominal current max	0,042 A
Number of optional modules	0
Number of tones	3
Sound level max	105 dB
Sound level min	85 dB
Supply voltage ac max	140 V AC
Supply voltage ac min	75 V AC
Temperature operational max	60 °C
Temperature operational min	-25 °C
Terminal connection	2,5 mm <sup>2</sup>
Tone frequency max	3300 Hz

Tone frequency min	50 Hz
Weight	65 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				

The sound pressure decreases by 9 dB when doubling the distance

The sound pressure decreases by 6 dB when doubling the distance



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

