



## AUER - PANEL MOUNTED BUZZER

812500405

ESK BUZZER 30mm 12-24VAC/DC

- 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.

## SPECIFICATIONS

<b>Color House</b>	Black
<b>Diameter</b>	30 mm
<b>IP Class</b>	IP65
<b>Nominal current max</b>	0.04 A
<b>Nominal current min</b>	0.04 A
<b>Number Of Optional Modules</b>	0
<b>Number of tones</b>	2
<b>Operating Voltage AC / DC Max</b>	24 V
<b>Sound level max</b>	65 dB
<b>Sound level min</b>	65 dB
<b>Supply Voltage AC / DC Min</b>	10 V
<b>Temperature range from</b>	-25 °C
<b>Temperature range to</b>	60 °C
<b>Terminal connection</b>	2.5 mm <sup>2</sup>

<b>Tone frequency max</b>	3500 Hz
<b>Weight</b>	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)																					
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	116
3	55	60	65	70	75	80	82	84	86	88	90	92	94	96	98	100	102	104	106	108	110	112
5	51	56	61	66	71	76	78	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	102
20	39	44	49	54	59	64	66	68	70	72	74	76	78	80	82	84	86	88	90	92	94	96
30	35	40	45	50	55	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	92
50	30	36	41	46	51	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88
100	25	31	36	41	46	51	53	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82
200	20	26	31	36	41	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78
500	14	19	24	29	34	39	41	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70

The sound pressure decreases by 6 dB when doubling the distance

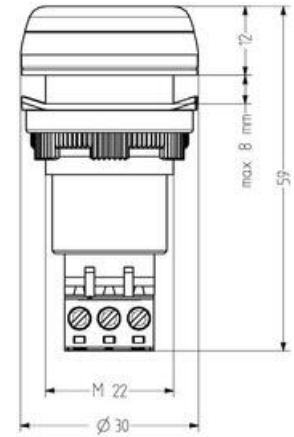
**Tone table**

Notes are blanked

La	N	Lb
X	X	X
X	X	X
X	X	X

pulling tone  
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)																					
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	116
3	55	60	65	70	75	80	82	84	86	88	90	92	94	96	98	100	102	104	106	108	110	112
5	51	56	61	66	71	76	78	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	102
20	39	44	49	54	59	64	66	68	70	72	74	76	78	80	82	84	86	88	90	92	94	96
30	35	40	45	50	55	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	92
50	30	36	41	46	51	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88
100	25	31	36	41	46	51	53	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82
200	20	26	31	36	41	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78
500	14	19	24	29	34	39	41	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70

The sound pressure decreases by 6 dB when doubling the distance



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

