



## 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 <sup>2</sup>

**Tone frequency max**

3500 Hz

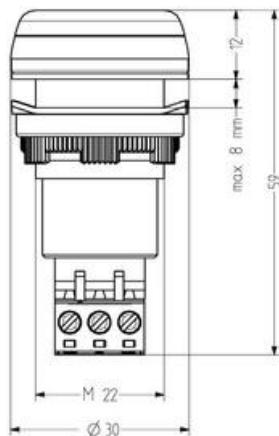
**Weight**

30 g

**Tone table**

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

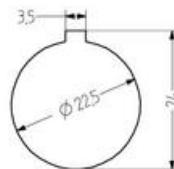
**ESK**



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 88 90 92 94 96 98 100 102 104 106 108 110 112 114 116 118 120
3	55 60 65 70 75 80 85 88 90 92 94 96 98 100 102 104 106 108 110 112 114 116 118 120
5	51 56 61 66 71 76 78 80 82 84 86 88 90 92 94 96 98 100 102 104 106 108 110
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 68 69 70 72 74 76 78 80 82 84 86 88 90 92 94
30	35 40 45 55 60 62 64 66 68 70 72 74 76 78 80 82 84 86 88 90 92 94
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 82 84 86
200	39 44 48 48 50 52 54 56 58 60 62 64 66 68 70 72 74
500	38 40 42 44 48 48 50 52 54 56 58 60 62 64 66

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

