



AUER PANEL MOUNTED BUZZER

813500313

Panel mount buzzer, Ø45mm, Black, 230-240 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 | 0,04 A |
| Nominal current min | 0,04 A |
| Number of optional modules | 0 |
| Number of tones | 2 |
| Power consumption max | 0,04 A |
| Sound level max | 100 dB |
| Sound level min | 85 dB |
| Supply voltage ac max | 260 V AC |
| Supply voltage ac min | 150 V AC |
| Temperature operational max | 60 °C |
| Temperature operational min | -25 °C |

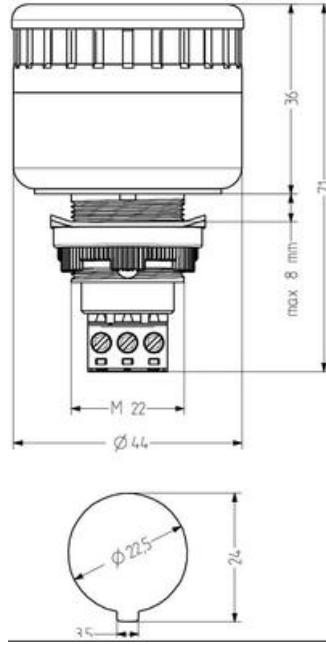
| | |
|----------------------------|---------------------|
| Terminal connection | 2,5 mm ² |
| Tone frequency max | 3300 Hz |
| Tone frequency min | 50 Hz |
| Weight | 35 g |

Tone table

| Tone on terminal | | |
|------------------|---|----|
| La | N | Lb |
| X | X | |
| X | X | X |

pulling tone
continuous tone

ESM



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 98 100 102 104 106 108 110 112 114 116 118 |
| 3 | 55 60 65 70 75 80 82 84 86 88 90 92 94 96 98 100 102 104 106 108 110 112 114 116 |
| 5 | 51 56 61 71 76 80 82 84 86 88 90 92 94 96 98 100 102 104 106 108 110 112 114 116 |
| 10 | 45 50 55 65 70 72 74 76 78 80 82 84 86 88 90 92 94 96 98 100 102 104 106 108 |
| 20 | 39 44 49 54 59 64 66 68 70 72 74 76 78 80 82 84 86 88 90 92 94 96 98 100 |
| 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 60 62 64 66 68 70 72 74 76 78 80 82 84 86 |
| 100 | 40 45 50 52 57 60 62 64 66 68 70 72 74 76 78 80 |
| 200 | 39 44 48 52 56 60 62 64 66 68 70 72 74 76 78 80 |
| 500 | 38 40 42 44 48 50 52 54 56 58 60 62 64 66 68 70 72 74 |

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

