

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.

SPECIFICATIONS

| Color House | Black |
|----------------------------|---------------------|
| Diameter | 65 mm |
| IP Class | IP65 |
| Nominal current max | 0.042 A |
| Number Of Optional Modules | 0 |
| Number of tones | 3 |
| Operating Voltage AC Max | 140 V AC |
| Operating Voltage AC Min | 75 V AC |
| Sound level max | 105 dB |
| Sound level min | 85 dB |
| Temperature range from | -25 °C |
| Temperature range to | 60 °C |
| Terminal connection | 2.5 mm ² |
| Tone frequency max | 3300 Hz |

50 Hz

65 g

Weight

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 one per wind speed, wind direction, humidby, weather conditions etc. do influence the sound pressure level.

Distance (m) 1
50000
Sound pressure dB (A) 1
Sound pressure level.

Distance (m) 3
55
64
97
78
86
92
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100
100
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Justerbar volym med hjälp av potentiometer, (ej ESK.)



| the distance | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------|-------|----|--------|-------|-------|-------|-------|------|-------|------|----|----|-----|-----|-----|-----|-----|-----|-----|-----|
| Indication, | | | | | | | | | | | | | | | | | | | | | |
| direction, hi sound pres | | | | ir coi | nanuc | ans e | IC. O | o ins | wend | .e us | ۰ | | | | | | | | | | |
| Distance (m) | SUIC | evei. | 2 | | | | | | - | | esur | | | _ | _ | _ | _ | _ | _ | _ | _ |
| Uistance (m) | 85 | 70 | 75 | 80 | 85 | -90 | 92 | 0.4 | 96 | GR. | | | | 105 | 108 | 110 | 112 | 114 | 116 | 118 | 120 |
| 2 | 59 | 64 | 69 | 74 | 79 | 84 | 85 | 88 | 90 | 92 | 94 | 96 | 98 | 100 | 102 | | 105 | | | 112 | |
| 3 | 55 | 60 | 65 | 70 | 75 | 80 | 82 | 84 | 85 | 88 | 90 | 92 | 94 | 96 | 98 | 100 | 102 | 104 | | 108 | |
| 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 | 85 | 70 | 72 | 74 | 78 | 78 | 80 | 82 | 84 | 86 | 88 | 90 | 92 | 94 | 96 | 98 | 100 |
| 20 | 39 | 44 | 49 | 54 | 59 | 64 | 65 | 68 | 70 | 72 | 74 | 78 | 78 | 80 | 82 | 84 | 86 | 88 | 90 | 92 | 94 |
| 30 | 35 | 40 | 45 | 50 | 55 | 60 | 62 | 64 | 66 | 68 | 70 | 72 | 74 | 78 | 78 | 80 | 82 | 84 | 88 | 88 | 90 |
| 50 | | 36 | 41 | 48 | 51 | 58 | 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 | 58 | 58 | 60 | 62 | 64 | 66 | 68 | 70 | 72 | 74 |
| 500 | | | | | | | 38 | | | | | | 50 | 52 | 54 | 58 | 58 | 60 | 62 | 84 | 66 |



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