



Zumbadores

Electromagnéticos

ZE27I

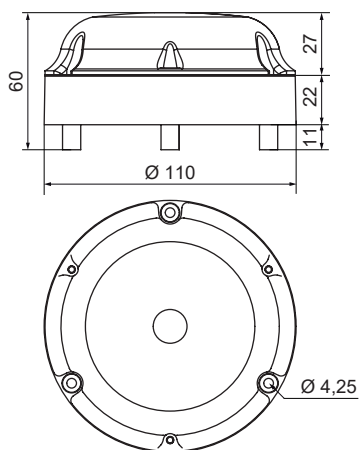
Sonido intermitente

Zumbador electromagnético de fijación base / mural



| CÓDIGO | TENSIÓN V | FRECUENCIA Hz | CORRIENTE mA | FRECUENCIA ACÚST. Hz |
|---------|--------------|------------------|-----------------|-------------------------|
| AZE27IC | 24 c.c.a. | 50 / 60 | 35 | 650 +/-100 |
| AZE27IA | 230 c.a. | 50 / 60 | 30 | 110 |

Dimensiones: (Altura x Diámetro): 60 mm x 110 mm
 Construcción: ABS negro
 Terminal: Regleta
 Sección del cable: de 0,5 a 2,5 mm²
 Fijación: Base / mural
 Salida de sonido: Inferior

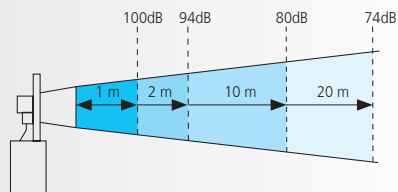




Variación teórica de la intensidad sonora respecto a la distancia del emisor (dB)

Es importante recordar que una Señal Acústica reduce en 6 dB su percepción sonora con el doble de la distancia

Ejemplo: 100 dB a 1 metro, significa 94 dB a 2 metros.
94 dB a 2 metros, significa 80 dB a 10 metros.



DISTANCIA EN METROS

| | | 1 | 2 | 3 | 5 | 10 | 20 | 30 | 50 | 100 | 200 | 300 | 500 | 1000 | 2000 | 3000 | 5000 | |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|--|
| 8 | 150 | 144 | 140 | 136 | 130 | 124 | 120 | 116 | 110 | 104 | 100 | 96 | 90 | 84 | 80 | 76 | | |
| | 148 | 142 | 138 | 134 | 128 | 122 | 118 | 114 | 108 | 102 | 98 | 94 | 88 | 82 | 78 | 74 | | |
| | 146 | 140 | 136 | 132 | 126 | 120 | 116 | 112 | 106 | 100 | 96 | 92 | 86 | 80 | 76 | 72 | | |
| | 144 | 138 | 134 | 130 | 124 | 118 | 114 | 110 | 104 | 98 | 94 | 90 | 84 | 78 | 74 | 70 | | |
| | 142 | 136 | 132 | 128 | 122 | 116 | 112 | 108 | 102 | 96 | 92 | 88 | 82 | 76 | 72 | 68 | | |
| | 140 | 134 | 130 | 126 | 120 | 114 | 110 | 106 | 100 | 94 | 90 | 86 | 80 | 74 | 70 | 66 | | |
| | 138 | 132 | 128 | 124 | 118 | 112 | 108 | 104 | 98 | 92 | 88 | 84 | 78 | 72 | 68 | 64 | | |
| | 136 | 130 | 126 | 122 | 116 | 110 | 106 | 102 | 96 | 90 | 86 | 82 | 76 | 70 | 66 | 62 | | |
| | 134 | 128 | 124 | 120 | 114 | 108 | 104 | 100 | 94 | 88 | 84 | 80 | 74 | 68 | 64 | 60 | | |
| | 132 | 126 | 122 | 118 | 112 | 106 | 102 | 98 | 92 | 86 | 82 | 78 | 72 | 66 | 62 | 58 | | |
| | 7 | 130 | 124 | 120 | 116 | 110 | 104 | 100 | 96 | 90 | 84 | 80 | 76 | 70 | 64 | 60 | 56 | |
| | | 128 | 122 | 118 | 114 | 108 | 102 | 98 | 94 | 88 | 82 | 78 | 74 | 68 | 62 | 58 | 54 | |
| | | 126 | 120 | 116 | 112 | 106 | 100 | 96 | 92 | 86 | 80 | 76 | 72 | 66 | 60 | 56 | 52 | |
| | | 124 | 118 | 114 | 110 | 104 | 98 | 94 | 90 | 84 | 78 | 74 | 70 | 64 | 58 | 54 | 50 | |
| | 6 | 122 | 116 | 112 | 108 | 102 | 96 | 92 | 88 | 82 | 76 | 72 | 68 | 62 | 56 | 52 | 48 | |
| | | 120 | 114 | 110 | 106 | 100 | 94 | 90 | 86 | 80 | 74 | 70 | 66 | 60 | 54 | 50 | 46 | |
| | 118 | 112 | 108 | 104 | 98 | 92 | 88 | 84 | 78 | 72 | 68 | 64 | 58 | 52 | 48 | 44 | | |
| | 116 | 110 | 106 | 102 | 96 | 90 | 86 | 82 | 76 | 70 | 66 | 62 | 56 | 50 | 46 | 42 | | |
| | 114 | 108 | 104 | 100 | 94 | 88 | 84 | 80 | 74 | 68 | 64 | 60 | 54 | 48 | 44 | 40 | | |
| 5 | 112 | 106 | 102 | 98 | 92 | 86 | 82 | 78 | 72 | 66 | 62 | 58 | 52 | 46 | 42 | 38 | | |
| | 110 | 104 | 100 | 96 | 90 | 84 | 80 | 76 | 70 | 64 | 60 | 56 | 50 | 44 | 40 | | | |
| | 108 | 102 | 98 | 94 | 88 | 82 | 78 | 74 | 68 | 62 | 58 | 54 | 48 | 42 | 38 | | | |
| | 106 | 100 | 96 | 92 | 86 | 80 | 76 | 72 | 66 | 60 | 56 | 52 | 46 | 40 | | | | |
| | 104 | 98 | 94 | 90 | 84 | 78 | 74 | 70 | 64 | 58 | 54 | 50 | 44 | 38 | | | | |
| 4 | 102 | 96 | 92 | 88 | 82 | 76 | 72 | 68 | 62 | 56 | 52 | 48 | 42 | | | | | |
| | 100 | 94 | 90 | 86 | 80 | 74 | 70 | 66 | 60 | 54 | 50 | 46 | 40 | | | | | |
| | 98 | 92 | 88 | 84 | 78 | 72 | 68 | 64 | 58 | 52 | 48 | 44 | 38 | | | | | |
| | 96 | 90 | 86 | 82 | 76 | 70 | 66 | 62 | 56 | 50 | 46 | 42 | | | | | | |
| | 94 | 88 | 84 | 80 | 74 | 68 | 64 | 60 | 54 | 48 | 44 | 40 | | | | | | |
| 3 | 92 | 86 | 82 | 78 | 72 | 66 | 62 | 58 | 52 | 46 | 42 | 38 | | | | | | |
| | 90 | 84 | 80 | 76 | 70 | 64 | 60 | 56 | 50 | 44 | 40 | | | | | | | |
| | 88 | 82 | 78 | 74 | 68 | 62 | 58 | 54 | 48 | 42 | | | | | | | | |
| | 86 | 80 | 76 | 72 | 66 | 60 | 56 | 52 | 46 | 40 | | | | | | | | |
| | 84 | 78 | 74 | 70 | 64 | 58 | 54 | 50 | 44 | 38 | | | | | | | | |
| 2 | 82 | 76 | 72 | 68 | 62 | 56 | 52 | 48 | 42 | | | | | | | | | |
| | 80 | 74 | 70 | 66 | 60 | 54 | 50 | 46 | 40 | | | | | | | | | |
| | 75 | 69 | 65 | 61 | 55 | 49 | 45 | 41 | | | | | | | | | | |
| | 70 | 64 | 60 | 56 | 50 | 44 | 40 | 36 | | | | | | | | | | |
| 1 | 65 | 59 | 55 | 51 | 45 | 39 | 35 | | | | | | | | | | | |



dB [A] 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

NIVEL DE SONIDO: 1 2 3 4 5 6 7 8