



AL105N SONTEL FLASH

Avisador luminoso-acústico telefónico. 3 Sonidos

Avisador telefónico mixto luz estroboscópica + sonido electrónico
Elevada intensidad lumínica

3 Sonidos seleccionables con volumen ajustable

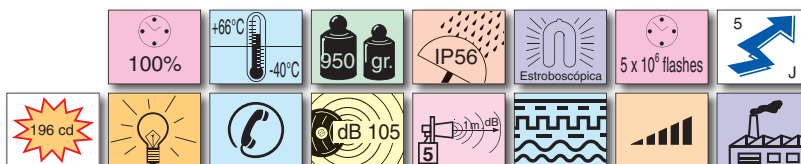
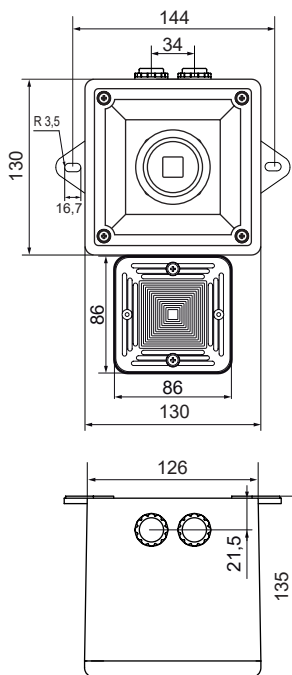
Aplicación interior/ exterior IP56



| CÓDIGO | TENSIÓN V | SEÑAL |
|--|--------------|-----------|
| AL105NSONTL230R / □ | 230 c.a. | Lin. Tel. |
| ▲ Apliquen el código de color: A B C G R Y | | |

Colores ● ○ ● ● bajo demanda

Dimensiones: (Altura x Ancho x Profundidad): 216 mm x 130 mm x 135 mm
 Construcción: ABS retardante contra llamas según normativa UL94V0
 Tulipa: Policarbonato, translúcido
 Contenedor troquelado (2 x 20mm) para un fácil montaje de prensaestopas
 Terminal: Regleta de conexión máx. Ø 2,5 mm²
 Salida de sonido: Frontal

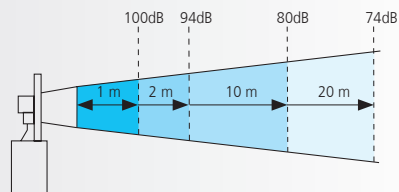




Variación teórica de la intensidad sonora respecto a la distancia del emisor (dB)

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 | |
| 7 | 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 | |
| | 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 | |
| | 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 | |
| 6 | 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 | |
| | 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 | | | |
| 5 | 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 | | | | | |
| | 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 | | | | | | | |
| 4 | 86 | 80 | 76 | 72 | 66 | 60 | 56 | 52 | 46 | 40 | | | | | | | |
| | 84 | 78 | 74 | 70 | 64 | 58 | 54 | 50 | 44 | 38 | | | | | | | |
| | 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 | | | | | | | | | |
| | 65 | 59 | 55 | 51 | 45 | 39 | 35 | | | | | | | | | | |
| | 60 | 54 | 50 | 46 | 42 | 38 | | | | | | | | | | | |
| 3 | 55 | 51 | 47 | 43 | 39 | 35 | | | | | | | | | | | |
| | 50 | 46 | 42 | 38 | 34 | 30 | | | | | | | | | | | |
| | 45 | 41 | 37 | 33 | 29 | 25 | | | | | | | | | | | |
| | 40 | 36 | 32 | 28 | 24 | 20 | | | | | | | | | | | |
| | 35 | 31 | 27 | 23 | 19 | 15 | | | | | | | | | | | |
| | 30 | 26 | 22 | 18 | 14 | 10 | | | | | | | | | | | |
| | 25 | 21 | 17 | 13 | 9 | 5 | | | | | | | | | | | |
| | 20 | 16 | 12 | 8 | 4 | 0 | | | | | | | | | | | |
| 2 | 15 | 11 | 7 | 3 | -1 | -5 | | | | | | | | | | | |
| | 10 | 6 | 2 | -2 | -6 | -10 | | | | | | | | | | | |
| | 5 | 1 | -3 | -7 | -11 | -15 | | | | | | | | | | | |
| | 0 | -4 | -8 | -12 | -16 | -20 | | | | | | | | | | | |
| | -5 | -9 | -13 | -17 | -21 | -25 | | | | | | | | | | | |
| | -10 | -14 | -18 | -22 | -26 | -30 | | | | | | | | | | | |
| | -15 | -19 | -23 | -27 | -31 | -35 | | | | | | | | | | | |
| | -20 | -24 | -28 | -32 | -36 | -40 | | | | | | | | | | | |
| 1 | -25 | -29 | -33 | -37 | -41 | -45 | | | | | | | | | | | |
| | -30 | -34 | -38 | -42 | -46 | -50 | | | | | | | | | | | |
| | -35 | -39 | -43 | -47 | -51 | -55 | | | | | | | | | | | |
| | -40 | -44 | -48 | -52 | -56 | -60 | | | | | | | | | | | |
| | -45 | -49 | -53 | -57 | -61 | -65 | | | | | | | | | | | |
| | -50 | -54 | -58 | -62 | -66 | -70 | | | | | | | | | | | |
| | -55 | -59 | -63 | -67 | -71 | -75 | | | | | | | | | | | |
| | -60 | -64 | -68 | -72 | -76 | -80 | | | | | | | | | | | |

