



## BZUČIAKY SÉRIE ES \* DO OTVORU Ø 22 MM

Série ES

812500405

ESK čierna siréna 12-24 V

- Pre vnútorné i vonkajšie použitie
- Nastaviteľná hlasitosť pomocou trimra (ESG a ESM)
- Až 3 druhy signalizácie (ESG)
- Montáž do otvoru Ø 22 mm (priamo) alebo 30 mm (s adaptérom)



### POPIS PRODUKTU

Bzučiaky majú malé vonkajšie rozmery a dobré krytie, sú teda vhodné pre montáž na rozvádzač či dispečerský pult ako upozornenie obsluhy.

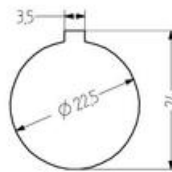
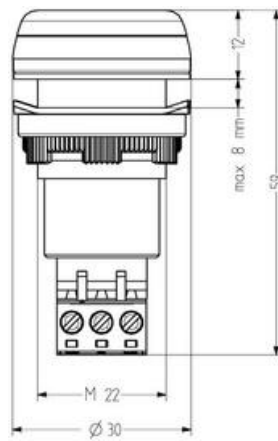
### ŠPECIFIKÁCIA

|                                |                     |
|--------------------------------|---------------------|
| Farba tela                     | Čierna              |
| Frekvencia max                 | 3500 Hz             |
| Hladina zvuku max              | 65 dB               |
| Hladina zvuku min              | 65 dB               |
| Hmotnosť                       | 30 g                |
| Maximálny počet modulov        | 0 ks                |
| Menovitý prúd max              | 0,04 A              |
| Menovitý prúd min              | 0,04 A              |
| Napájacie napätie AC / DC max. | 24 V                |
| Napájacie napätie AC / DC min. | 10 V                |
| Počet tónov                    | 2 ks                |
| Prevádzková teplota max.       | 60 °C               |
| Prevádzková teplota min.       | -25 °C              |
| Priemer                        | 30 mm               |
| Prierez vodičov                | 2,5 mm <sup>2</sup> |

## Tone table

| Tone and frequency |   |    |                 |
|--------------------|---|----|-----------------|
| La                 | N | Lb |                 |
| X                  | X |    | pulling tone    |
| X                  | 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 |
| 2            | 59                    | 64 | 69 | 74 | 79 | 84 | 86 | 88 | 90 | 92 | 94  | 96  | 98  | 100 | 102 | 104 |
| 3            | 55                    | 60 | 65 | 70 | 75 | 80 | 82 | 84 | 86 | 88 | 90  | 92  | 94  | 96  | 98  | 100 |
| 5            | 51                    | 56 | 61 | 66 | 71 | 76 | 78 | 80 | 82 | 84 | 86  | 88  | 90  | 92  | 94  | 96  |
| 10           | 45                    | 50 | 55 | 60 | 65 | 70 | 72 | 74 | 76 | 78 | 80  | 82  | 84  | 86  | 88  | 90  |
| 20           | 39                    | 44 | 49 | 54 | 59 | 64 | 66 | 68 | 70 | 72 | 74  | 76  | 78  | 80  | 82  | 84  |
| 30           | 35                    | 40 | 45 | 50 | 55 | 60 | 62 | 64 | 66 | 68 | 70  | 72  | 74  | 76  | 78  | 80  |
| 50           | 36                    | 41 | 46 | 51 | 56 | 58 | 60 | 62 | 64 | 66 | 68  | 70  | 72  | 74  | 76  | 78  |
| 100          |                       | 40 | 45 | 50 | 52 | 54 | 56 | 58 | 60 | 62 | 64  | 66  | 68  | 70  | 72  | 74  |
| 200          |                       |    | 39 | 44 | 46 | 48 | 50 | 52 | 54 | 56 | 58  | 60  | 62  | 64  | 66  | 68  |
| 500          |                       |    |    | 38 | 40 | 42 | 44 | 46 | 48 | 50 | 52  | 54  | 56  | 58  | 60  | 62  |

The sound pressure decreases by 6 dB when doubling the distance



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

