



VERTICAL MOUNT MINI HORN WITH BEACON, K SERIES

710011005

Mini horn + beacon, Amber, 24 V dc, KDL

- Vertical mount signal horn with beacon
- 88–92 dB Range
- Steady or Flashing light options



PRODUCT DESCRIPTION

The K series of signal horns give a tough, high quality option for visual and audible signalling.

- Combination of an electromechanical horn with signal beacon or strobe beacon
- For universal visual-audible applications
- Signal beacon Ø 60 mm
- Beacon options:

steady light with bulb or LED bulb (LLL)

flashing light with LED bulb (LLB)

- Models with or without cone
- Sound and light separately switchable
- Attractive price/performance ratio
- 2 mounting widths

Technical Information

| | |
|-------------------------|-------------------------------|
| Type | KLL Mini horn - Signal beacon |
| Housing | ABS, grey |
| Lens colour | amber, red, yellow |
| Cable entry | 6,5 - 15 mm |
| Cable conduit | surface or buried |
| Mounting | sound outlet downwards |
| Duty cycle factor | 100% |
| Protection class | IP43 NEMA Type 2 |
| Radio noise suppression | acc. to CENELEC EN 55014 |
| Terminals | up to 2,5 mm ² |
| Socket | BA15d |

| | |
|-------------------|----------------|
| Temperature range | -25° to +50° C |
| Sound pressure | 88 - 92 dB |
| Weight (g) | 220 |

| | |
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| Sound pressure | 88 - 92 dB |
| Weight (g) | 200 |



Part Numbers

| Type | Nominal Voltage | Nominal Current (A) | Hz | Part Number |
|------|-----------------|---------------------|----|-------------|
| KLH | 24V AC | 0.4 | 50 | 71011C105 |
| | 48V AC | 0.2 | | 71011C108 |
| | 230V AC | 0.04 | | 71011C113 |
| | 120V AC | 0.07 | 60 | 71011C210 |
| KLL | 24V DC | 0.35 | | 71011C005 |

**C = Colour code for lens; 1=Amber, 2=Red, 7=Yellow

Bulbs

| Type | Voltage | Socket | Wattage | Part Number |
|------|---------------------|---------|---------|-------------|
| HL31 | 12V | GY 6.35 | 35W | 890035904 |
| HL32 | 24V | | | 890035905 |
| HL33 | 110/120V | G 6.35 | | 890035910 |
| HL36 | 230/240V | | | 890035913 |
| XT15 | 15J (Strobe energy) | | | 890115900 |

SPECIFICATIONS

| | |
|-------------------------------|---------------------|
| Color Lens | Orange |
| Diameter | 75 mm |
| Flash Energy | 1 J |
| Flash Frequency | 2 Hz |
| IP Class | IP43, NEMA Type 2 |
| Light type | Bulb, LED |
| Number of tones | 1 |
| Sound level max | 92 dB |
| Supply Voltage | 24 V |
| Temperature range from | -20 °C |
| Temperature range to | 50 °C |
| Terminal connection | 2.5 mm ² |
| Weight | 220 g |



