

Technical data sheet

Indicator light / acoustic indicator

Part no.: 50130531

P45-V1-B-DS-R-BZ-098

Contents

- Technical data
- Dimensioned drawings
- Electrical connection
- Notes



Figure can vary



Technical data

Basic data

Type of signaling	Optical and acoustic
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Electrical data

Life expectancy	> 100,000 h
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Performance data

Supply voltage U_B	24 V, AC/DC
Current consumption, max.	58 mA

Connection

Connection 1

Type of connection	Terminal
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Mechanical data

Design	Cylindrical
Dimension (Ø x L)	45 mm x 83 mm
Length in installed state	48 mm
Housing material	Plastic
Net weight	65 g
Housing color	Black
Type of fastening, at system	In bore holes with Ø 22.5 mm
Type of illuminant	LED/24V
Lens illumination	Full
Signal image	Continuous or flashing light
Lens color	Red
Angle of radiation	360°

Environmental data

Ambient temperature, operation	-25 ... 60 °C
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Certifications

Degree of protection	IP 65
Certifications	c UL US

Acoustic data

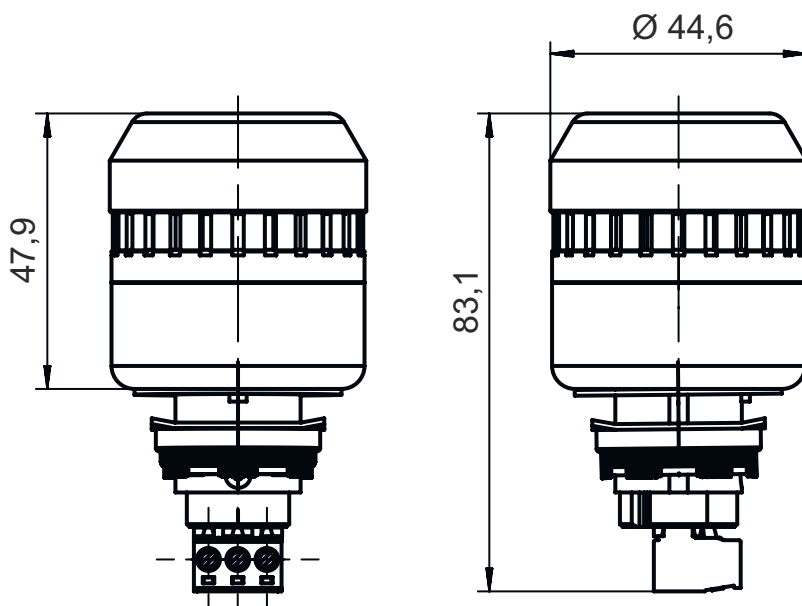
Tone type	Continuous or pulse tone
Audio frequency	Approx. 3500 Hz
Sound pressure	85 ... 98 dB
Number of tones	3

Classification

Customs tariff number	85318070
eCl@ss 8.0	27371290
eCl@ss 9.0	27371290
ETIM 5.0	EC000272
ETIM 6.0	EC000272

Dimensioned drawings

All dimensions in millimeters



Electrical connection

Connection 1

Type of connection	Terminal
Type of terminal	Removable screw terminals

Notes

**Observe intended use!**



- ⚡ This product is not a safety sensor and is not intended as personnel protection.
- ⚡ The product may only be put into operation by competent persons.
- ⚡ Only use the product in accordance with its intended use.

**For UL applications:**



- ⚡ For UL applications, use is only permitted in Class 2 circuits in accordance with the NEC (National Electric Code).