

## Technical data sheet

### Indicator

Part no.: 50130519

FBA-V1-Q94-O

#### Contents

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Figure can vary



## Technical data

### Basic data

Series	FBA
Type of signaling	Optical

### Optical data

Light intensity	30 cd
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### Electrical data

Life expectancy	Approx. 50,000 h
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#### Performance data

Supply voltage $U_B$	24 V, AC/DC, 10 %
Current consumption, max.	110 mA

### Connection

#### Connection 1

Type of connection	Terminal
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### Mechanical data

Design	Cubic
Dimension (W x H x L)	94 mm x 94 mm x 97 mm
Housing material	Plastic
Net weight	230 g
Housing color	Red
Type of fastening, at system	Screw type
Type of illuminant	LED/24V
Signal image	Continuous or flashing light
Lens color	Orange
Blink/flash frequency	1 Hz
Angle of radiation	180°

### Environmental data

Ambient temperature, operation	-30 ... 60 °C
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### Certifications

Degree of protection	IP 66
Certifications	c UL US
Resistance to shock	IK09 (EN 50295:98)

### Classification

Customs tariff number	85318070
eCl@ss 5.1.4	27371220
eCl@ss 8.0	27371220
eCl@ss 9.0	27371223
eCl@ss 10.0	27371220
eCl@ss 11.0	27371220
ETIM 5.0	EC000232
ETIM 6.0	EC000232
ETIM 7.0	EC000232

## Electrical connection

### Connection 1

Type of connection	Terminal
Type of terminal	Screw terminal

## 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).

**Accessories**

## Mounting technology - Other

	<b>Part no.</b>	<b>Designation</b>	<b>Article</b>	<b>Description</b>
	50130523	ACC-KT1	Mounting device	Functions: For connecting multi-tone sirens (EMS) and lights (FBA)

**Note**

A list with all available accessories can be found on the Leuze website in the Download tab of the article detailed page.