Technical data sheet

Indicator

Part no.: 50130477

P65-V1-B-DS-B

Figure can vary

Contents

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The Sensor People

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We reserve the right to make technical changes
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Technical data

Leuze

Basic data

Type of signaling	Optical

Electrical data

Life expectancy	> 100,000 h

Performance data	
Supply voltage U_B	24 V, AC/DC
Current consumption, max.	60 mA

Connection

Connection 1	
Type of connection	Terminal

Mechanical data

Design	Cylindrical
Dimension (Ø x L)	65 mm x 90 mm
Length in installed state	56 mm
Housing material	Plastic
Net weight	75 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	Blue
Angle of radiation	360°

Environmental data

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

Certifications

Degree of protection	IP 65
Certifications	c UL US

Classification

Customs tariff number	85318070
eCl@ss 8.0	27371223
eCl@ss 9.0	27371223
ETIM 5.0	EC000272
ETIM 6.0	EC000272

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).