

Technical data sheet

Indicator

Part no.: 50130514

P45-V1-B-DV

Contents

- Technical data
- Electrical connection
- Notes



Figure can vary



Technical data

Basic data

Type of signaling	Optical
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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.	39 mA

Connection

Connection 1

Type of connection	Terminal
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Mechanical data

Design	Cylindrical
Dimension (Ø x L)	45 mm x 76 mm
Length in installed state	42 mm
Housing material	Plastic
Net weight	56 g
Housing color	Black
Type of fastening, at system	In bore holes with Ø 22.5 mm
Type of illuminant	LED/24V
Lens illumination	Half
Display of the lens colors	1 or 2 colors visible
Signal image	Continuous light
Lens color	Red, green
Angle of radiation	360°

Environmental data

Ambient temperature, operation	-25 ... 50 °C
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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).