

Technical data sheet Indicator

Part no.: 50130480

P45-V1-B-DS-O



Contents

- Technical data
- Electrical connection
- Notes







Technical data



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.	37 mA	

Connection

Connection 1	
Type of connection	Terminal

Mechanical data

Design	Cylindrical
Dimension (Ø x L)	45 mm x 76 mm
Length in installed state	42 mm
Housing material	Plastic
Net weight	55 g
Housing color	Black
Type of fastening, at system	In bore holes with Ø 22.5 mm
Type of fastening, at system Type of illuminant	In bore holes with Ø 22.5 mm LED/24V
· · · · ·	
Type of illuminant	LED/24V
Type of illuminant Lens illumination	LED/24V Full
Type of illuminant Lens illumination Signal image	LED/24V Full Continuous or flashing light

Environmental data

Ambient temperature, operation	-25 60 °C	
Certifications		
Degree of protection	IP 65	
Certifications	c UL US	
Classification		
Customs tariff number	05210070	_

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).