

Technical data sheet Indicator

Part no.: 50130506

P45-V1-B-DS-Y



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 illuminant	LED/24V
Lens illumination	Full
Signal image	Continuous or flashing light
Lens color	Yellow
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).