



Part no.: 50130516
P65-V1-B-DW
Indicator



Figure can vary

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Part no.: 50130516 – P65-V1-B-DW – Indicator

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.	43 mA

Connection

Connection 1

Type of connection	Cable
Cable length	1,000 mm
Number of conductors	4 -wire

Mechanical data

Design	Cylindrical
Dimension ($\varnothing \times L$)	65 mm x 79 mm
Length in installed state	56 mm
Housing material	Plastic
Net weight	117 g
Housing color	Black
Type of fastening, at system	In bore holes with \varnothing 22.5 mm
Type of illuminant	LED/24V
Lens illumination	Full
Display of the lens colors	1 of 3 visible
Signal image	Continuous light
Lens color	Red, yellow, green
Angle of radiation	360°

Environmental data

Ambient temperature, operation	-25 ... 60 °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	Cable
Function	
Cable length	1,000 mm
Sheathing material	
Cable color	Yellow
Number of conductors	4 -wire
Wire cross section	

Conductor color	Conductor assignment
Brown	Light color: red
Black	GND
White	Light color: yellow
Blue	Light color: green

Notes

Observe intended use!
<ul style="list-style-type: none">• 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:
<ul style="list-style-type: none">• For UL applications, use is only permitted in Class 2 circuits in accordance with the NEC (National Electric Code).