SMART SENSOR BUSINESS

Leuze electronic

the sensor people





Part no.: 50130473 D9-V1-G-SGSOSRBZ2 Signaling column



Figure can vary

Contents

- Technical data
- Electrical connection
- Notes

Part no.: 50130473 – D9-V1-G-SGSOSRBZ2 – Signaling column

Technical data

Basic data		
Series	D9	
Type of signaling	Optical and acoustic	
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Electrical data		
Life expectancy	> 100,000 h	
Performance data		
Supply voltage U _B	24 V , AC/DC , 10 %	
Current consumption, max.	194 mA	
Connection		
Connection 1		
Type of connection	Terminal	
Mechanical data		
Design	Cubic	
Dimension (W x H x L)	90 mm x 194 mm x 45 mm	
Housing material	Plastic	
Housing color	White	
Type of fastening, at system	Screw type / vertical	
Type of illuminant	LED/24V	
Lens modules	3 pieces, ready-made	
Signal image	Continuous light	
Angle of radiation	180°	
Sequence of the modules (ascending)	Green, orange, red	
Certifications		
Degree of protection	IP 65	
Certifications	c UL US	
Acoustic data		
Tone type	Continuous or pulse tone	
Audio frequency	Approx. 2500 Hz	
Sound pressure	70 90 dB	
Number of tones	2	
Classification		
Customs tariff number	85318070	
eCl@ss 8.0	27371230	
eCl@ss 9.0	27371230	
ETIM 5.0	EC001042	
ETIM 6.0	EC001042	

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Electrical connection

Connection 1	
Type of connection	Terminal
Function	
Type of terminal	Screw terminal

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).