△ **Leuze electronic**

the sensor people

Part no.: 50130456
E4-MW1
Signaling column element

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Figure can vary

Contents

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Leuze electronic GmbH + Co. KG, In der Braike 1, 73277 Owen
Phone: +49 7021 573-0, Fax: +49 7021 573-199

info@leuze.com • www.leuze.com
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Part no.: 50130456 – E4-MW1 – Signaling column element

Technical data

Basic data	
Series	E4

Connection	
Connection 1	
Type of connection	Terminal
Type of terminal	Push-in technology

Mechanical data	
Dimension (Ø x L)	40 mm x 56 mm
Housing material	Plastic
Housing color	Black
Design of mounting device	Bracket mounting
Type of fastening, at system	Screw type / vertical
Lens modules	Max. 5 pieces
Module holder	One side
Number of end caps	1 Piece(s)

Environmental data	
Ambient temperature, operation	-30 ... 60 °C

Certifications	
Degree of protection	IP 66

Classification	
Customs tariff number	85318070
eCl@ss 8.0	27371232
eCl@ss 9.0	27371232
ETIM 5.0	EC001152
ETIM 6.0	EC001152

Electrical connection

Connection 1	
Type of connection	Terminal
Function	
Type of terminal	Push-in technology

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Part no.: 50130456 – E4-MW1 – Signaling column element

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).

Accessories

General

	Part no.	Designation	Article	Description
	50130454	E4-V1-BZ1	Signaling column element	Signaling: Acoustic Current consumption, max.: 39 mA Design: Cylindrical Diameter: 40 mm Fastening: Bayonet system Operational controls: DIP switch Ambient temperature: -30 ... 60 °C Degree of protection: IP 66 Tone type: Continuous or pulse tone Sound pressure: 80 dB Number of tones: 1 Piece(s)
	50130449	E4-V1-DB-R	Signaling column element	Signaling: Optical Supply voltage: 24 V, AC/DC Current consumption, max.: 32 mA Design: Cylindrical Diameter: 40 mm Fastening: Bayonet system Illuminant: LED/24V Signal image: Flashing light Lens color: Red Angle of radiation: 360° Ambient temperature: -30 ... 60 °C Degree of protection: IP 66
	50130443	E4-V1-DS-R	Signaling column element	Signaling: Optical Supply voltage: 24 V, AC/DC Current consumption, max.: 27 mA Design: Cylindrical Diameter: 40 mm Fastening: Bayonet system Illuminant: LED/24V Signal image: Continuous light Lens color: Red Angle of radiation: 360° Ambient temperature: -30 ... 60 °C Degree of protection: IP 66

Note
A list with all available accessories can be found on the Leuze electronic website in the Download tab of the article detailed page.

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