



the sensor people





Part no.: 50130457 E4-MW2 Signaling column element





Figure can vary

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Part no.: 50130457 - E4-MW2 - Signaling column element

Technical data

Basic data				
Series	E4	E4		
Connection				
Connection 1				
Type of connection	Terminal	Terminal		
Type of terminal	Push-in technology	Push-in technology		
Mechanical data				
Design	Cylindrical	Cylindrical		
Dimension (Ø x L)	40 mm x 56 mm	40 mm x 56 mm		
Housing material	Plastic	Plastic		
Housing color	Black			
Design of mounting device	Bracket mounting			
Type of fastening, at system	Screw type / vertical			
Lens modules	Max. 10 pieces	Max. 10 pieces		
Module holder	Two-sided	Two-sided		
Number of end caps	2 Piece(s)	2 Piece(s)		
Environmental data				
Ambient temperature, operation	-30 60 °C	-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
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Electrical connection

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



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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
- COMP	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.