



Part no.: 50130437
E7-MW1
Signaling column element



Figure can vary

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Part no.: 50130437 – E7-MW1 – Signaling column element

Technical data

Basic data

Series	E7
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Connection

Connection 1

Type of connection	Terminal
Type of terminal	Tension spring technology

Mechanical data

Design	Cylindrical
Dimension (Ø x L)	70 mm x 81 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
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Certifications

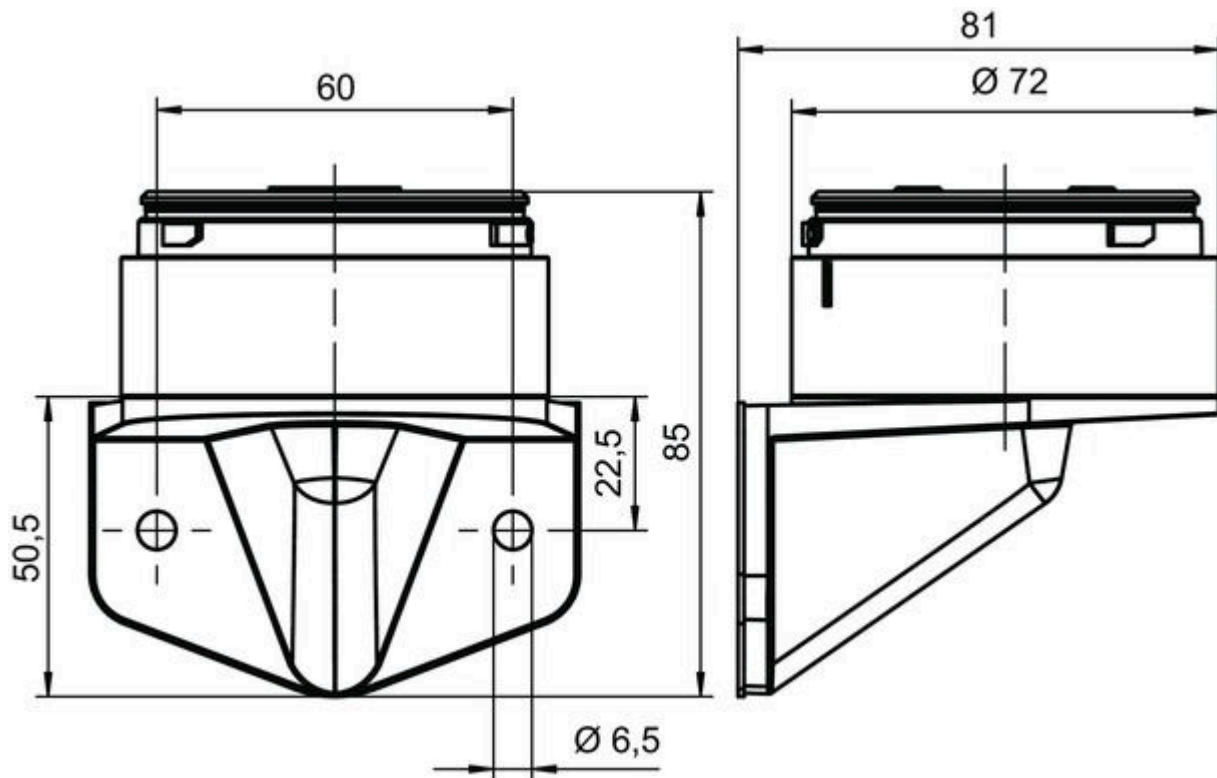
Degree of protection	IP 66
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Classification

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

Dimensioned drawings

All dimensions in millimeters



Electrical connection

Connection 1	
Type of connection	Terminal
Function	
Type of terminal	Tension spring technology

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).

Part no.: 50130437 – E7-MW1 – Signaling column element

Accessories

General

	Part no.	Designation	Article	Description
	50130435	E7-V1-BZ1	Signaling column element	Signaling: Acoustic Current consumption, max.: 92 mA Design: Cylindrical Diameter: 70 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: 100 dB Number of tones: 1 Piece(s)
	50130432	E7-V1-DB-B	Signaling column element	Signaling: Optical Supply voltage: 24 V, AC/DC Current consumption, max.: 58 mA Design: Cylindrical Diameter: 70 mm Fastening: Bayonet system Illuminant: LED/24V Signal image: Flashing light Lens color: Blue Angle of radiation: 360° Ambient temperature: -30 ... 60 °C Degree of protection: IP 66
	50130431	E7-V1-DB-C	Signaling column element	Signaling: Optical Supply voltage: 24 V, AC/DC Current consumption, max.: 58 mA Design: Cylindrical Diameter: 70 mm Fastening: Bayonet system Illuminant: LED/24V Signal image: Flashing light Lens color: Clear Angle of radiation: 360° Ambient temperature: -30 ... 60 °C Degree of protection: IP 66
	50130433	E7-V1-DB-G	Signaling column element	Signaling: Optical Supply voltage: 24 V, AC/DC Current consumption, max.: 58 mA Design: Cylindrical Diameter: 70 mm Fastening: Bayonet system Illuminant: LED/24V Signal image: Flashing light Lens color: green Angle of radiation: 360° Ambient temperature: -30 ... 60 °C Degree of protection: IP 66
	50130429	E7-V1-DB-O	Signaling column element	Signaling: Optical Supply voltage: 24 V, AC/DC Current consumption, max.: 58 mA Design: Cylindrical Diameter: 70 mm Fastening: Bayonet system Illuminant: LED/24V Signal image: Flashing light Lens color: Orange Angle of radiation: 360° Ambient temperature: -30 ... 60 °C Degree of protection: IP 66
	50130430	E7-V1-DB-R	Signaling column element	Signaling: Optical Supply voltage: 24 V, AC/DC Current consumption, max.: 58 mA Design: Cylindrical Diameter: 70 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

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	Part no.	Designation	Article	Description
	50130434	E7-V1-DB-Y	Signaling column element	Signaling: Optical Supply voltage: 24 V, AC/DC Current consumption, max.: 58 mA Design: Cylindrical Diameter: 70 mm Fastening: Bayonet system Illuminant: LED/24V Signal image: Flashing light Lens color: Yellow Angle of radiation: 360° Ambient temperature: -30 ... 60 °C Degree of protection: IP 66
	50130426	E7-V1-DS-B	Signaling column element	Signaling: Optical Supply voltage: 24 V, AC/DC Current consumption, max.: 51 mA Design: Cylindrical Diameter: 70 mm Fastening: Bayonet system Illuminant: LED/24V Signal image: Continuous light Lens color: Blue Angle of radiation: 360° Ambient temperature: -30 ... 60 °C Degree of protection: IP 66
	50130424	E7-V1-DS-C	Signaling column element	Signaling: Optical Supply voltage: 24 V, AC/DC Current consumption, max.: 51 mA Design: Cylindrical Diameter: 70 mm Fastening: Bayonet system Illuminant: LED/24V Signal image: Continuous light Lens color: Clear Angle of radiation: 360° Ambient temperature: -30 ... 60 °C Degree of protection: IP 66
	50130427	E7-V1-DS-G	Signaling column element	Signaling: Optical Supply voltage: 24 V, AC/DC Current consumption, max.: 51 mA Design: Cylindrical Diameter: 70 mm Fastening: Bayonet system Illuminant: LED/24V Signal image: Continuous light Lens color: green Angle of radiation: 360° Ambient temperature: -30 ... 60 °C Degree of protection: IP 66
	50130422	E7-V1-DS-O	Signaling column element	Signaling: Optical Supply voltage: 24 V, AC/DC Current consumption, max.: 51 mA Design: Cylindrical Diameter: 70 mm Fastening: Bayonet system Illuminant: LED/24V Signal image: Continuous light Lens color: Orange Angle of radiation: 360° Ambient temperature: -30 ... 60 °C Degree of protection: IP 66
	50130423	E7-V1-DS-R	Signaling column element	Signaling: Optical Supply voltage: 24 V, AC/DC Current consumption, max.: 51 mA Design: Cylindrical Diameter: 70 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
	50130428	E7-V1-DS-Y	Signaling column element	Signaling: Optical Supply voltage: 24 V, AC/DC Current consumption, max.: 51 mA Design: Cylindrical Diameter: 70 mm Fastening: Bayonet system Illuminant: LED/24V Signal image: Continuous light Lens color: Yellow Angle of radiation: 360° Ambient temperature: -30 ... 60 °C Degree of protection: IP 66