



Part no.: 50130459
E4-MP1-250
Signaling column element



Figure can vary

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Part no.: 50130459 – E4-MP1-250 – Signaling column element

Technical data

| Basic data | |
|--------------------------------|-----------------------------|
| Series | E4 |
| Connection | |
| Connection 1 | |
| Type of connection | Terminal |
| Type of terminal | Push-in technology |
| Mechanical data | |
| Design | Cylindrical |
| Dimension (Ø x L) | 40 mm x 284 mm |
| Housing material | Metal Plastic , Aluminum |
| Housing color | Black |
| Design of mounting device | Base mounting |
| Type of fastening, at system | Screw type / horizontal |
| 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 | 27371234 |
| eCl@ss 9.0 | 27371234 |
| ETIM 5.0 | EC001259 |
| ETIM 6.0 | EC001259 |

Electrical connection

| Connection 1 | |
|---------------------|--------------------|
| Type of connection | Terminal |
| Function | |
| Type of terminal | Push-in 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).

Accessories


Mounting technology - Mounting brackets

| | Part no. | Designation | Article | Description |
|---|----------|-------------|--------------------------|---|
|  | 50137729 | A7-MW1 | Signaling column element | Design: Angle, L-shape Fastening, at system: Through-hole mounting |
|  | 50142896 | A7-MW2 | Signaling column element | Design: Angle, L-shape Fastening, at system: Through-hole mounting |

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 |

Part no.: 50130459 – E4-MP1-250 – Signaling column element

| | Part no. | Designation | Article | Description |
|---|----------|-------------|--------------------------|---|
|  | 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.