

Technical data sheet Signaling column element

Part no.: 50138151

A7-V1-BZ2-S

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Figure can vary



Technical data

Basic data

| | |
|-------------------|---|
| Series | A7 |
| Suitable for | Signaling column elements of the A7 – Advanced Series |
| Type of signaling | Acoustic |

Electrical data

Performance data

| | |
|---------------------------|----------------|
| Supply voltage U_B | 24 V, DC, 10 % |
| Current consumption, max. | 30 mA |

Connection

| | |
|-------|---|
| Notes | Protected against accidental interchanges: Actuation of the colors is performed via PINs, thus, the calotte position can be freely selected (see operating instructions). The individual colors are actuated via VCC (PNP) |
|-------|---|

Mechanical data

| | |
|--------------------------------|----------------|
| Design | Cylindrical |
| Dimension (\varnothing x L) | 70 mm x 50 mm |
| Housing material | Plastic |
| Net weight | 92 g |
| Type of fastening | Bayonet system |

Operation and display

| | |
|-------------------------------------|--------------------|
| Operational controls | 225° potentiometer |
| Function of the operational control | Volume control |

Environmental data

| | |
|--------------------------------|---------------|
| Ambient temperature, operation | -10 ... 60 °C |
|--------------------------------|---------------|

Certifications

| | |
|----------------------|-----------|
| Degree of protection | IP 66 |
| Certifications | CE CSA |

Acoustic data

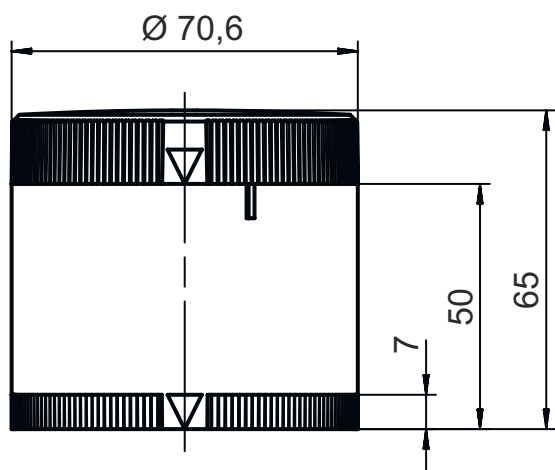
| | |
|-----------------|-----------------|
| Tone type | Continuous tone |
| Sound pressure | 105 dB |
| Number of tones | 1 Piece(s) |

Classification



| | |
|-----------------------|----------|
| Customs tariff number | 85318070 |
| eCl@ss 5.1.4 | 27371237 |
| eCl@ss 8.0 | 27371237 |
| eCl@ss 9.0 | 27371237 |
| eCl@ss 10.0 | 27371237 |
| eCl@ss 11.0 | 27371237 |
| ETIM 5.0 | EC001261 |
| ETIM 6.0 | EC001261 |
| ETIM 7.0 | EC001261 |

Dimensioned drawings

All dimensions in millimeters





Notes

| | |
|--|---|
|  Observe intended use! | |
|  | <ul style="list-style-type: none"> ↪ 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. |

Accessories

Mounting

| | Part no. | Designation | Article | Description |
|--|----------|-------------|--------------------------|--|
|  | 50135463 | A7-MP1-100 | Signaling column element | Connection: Terminal, Tension spring technology Design: Cylindrical Diameter: 70 mm Version: Base mounting Fastening, at system: Screw type / horizontal Module holder: One side Ambient temperature: -10 ... 60 °C Degree of protection: IP 66 |

| Note | |
|--|---|
|  | <ul style="list-style-type: none"> ↪ A list with all available accessories can be found on the Leuze website in the Download tab of the article detailed page. |