SIEMENS

## Data sheet 8WD4420-0FA



Buzzer element, continuous tone or pulsating, adjustable, 85 dB, black, 24 V AC/DC, diameter 70 mm

| | |
|---|---|
| **product brand name** | SIRIUS |
| **product designation** | Buzzer element |
| **General technical data** | |
| **product function adjustable acoustic signal** | Yes |
| **type of voltage of the operating voltage** | AC/DC |
| **operating voltage** | |
| ● 1 at DC rated value | 24 V |
| ● 1 at AC at 50 Hz rated value | 24 V |
| ● 1 at AC at 60 Hz rated value | 24 V |
| **relative positive tolerance of the operating voltage** | 10 % |
| **relative negative tolerance of the operating voltage** | -10 % |
| **consumed current maximum** | 25 mA |
| **tone frequency** | |
| ● 1 | 1.75 kHz |
| reference code according to EN 61346-2 | P |
| **Acoustic signal** | |
| **type of acoustic signal** | continuous tone / pulse tone |
| **service life of acoustic signal device** | 5 000 h |
| **loudness level** | 85 dB |
| **loudness level** | 85 ... 85 dB |
| **tone frequency of alternating tone** | 1.75 ... 1.75 kHz |
| **Enclosure** | |
| **height** | 72 mm |
| **width** | 70 mm |
| **outer diameter of the signal column element** | 70 mm |
| **material** | PC |
| **color** | black |
| **fastening method** | Bayonet |
| **protection class IP** | IP65 |
| **Ambient conditions** | |
| **ambient temperature during operation** | -20 ... +50 °C |
| **Approvals Certificates** | |

| **General Product Approval** | | | | | **EMV** |
|---|---|---|---|---|---|
| CE EG-Konf. | UKCA | Confirmation | cULus | EAC | RCM |

| **other** | **Environment** |
|---|---|


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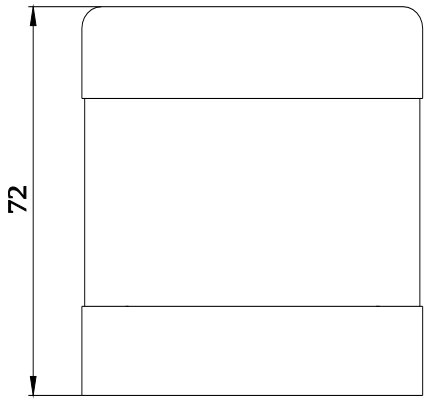
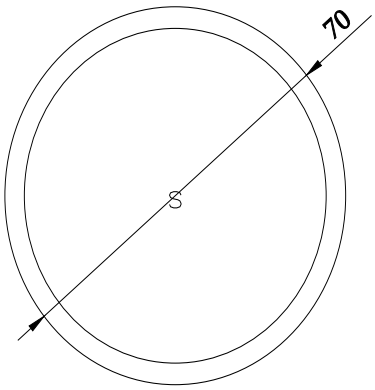
Confirmation | Environmental Confirmations

## Further information

**Information on the packaging**
https://support.industry.siemens.com/cs/ww/en/view/109813875
**Information- and Downloadcenter (Catalogs, Brochures,…)**
https://www.siemens.com/ic10
**Industry Mall (Online ordering system)**
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=8WD4420-0FA
**Cax online generator**
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=8WD4420-0FA
**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**
https://support.industry.siemens.com/cs/ww/en/ps/8WD4420-0FA
**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)**
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=8WD4420-0FA&lang=en





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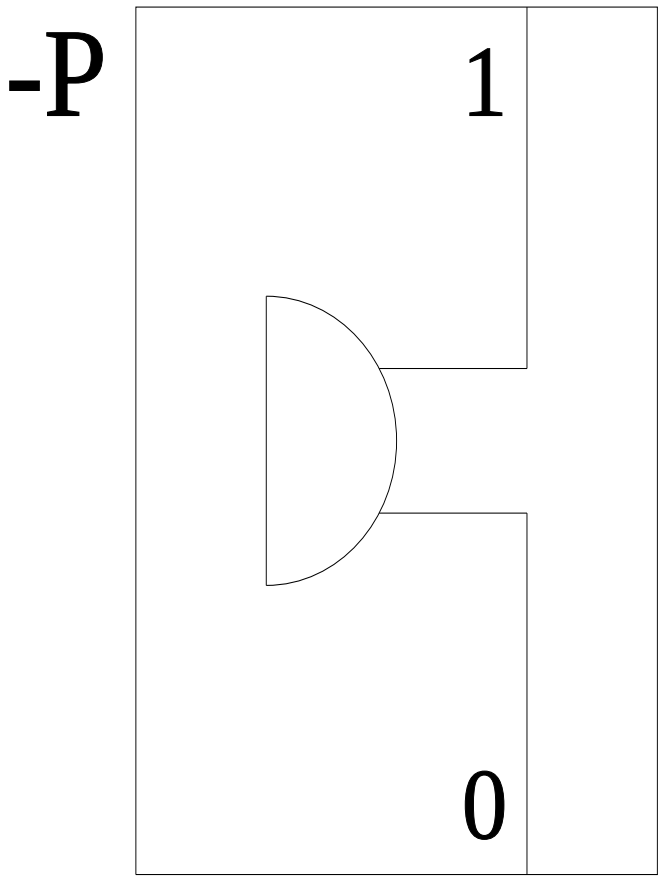


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