# SIEMENS

**Data sheet**                                                **8WD5320-5BB**

Integrated signal lamp, repeated flash light, with integrated LED, red, 24 V AC/DC, Diameter 70 mm

| General technical data | |
|---|---|
| **product designation** | Repeated-flash light element |
| **consumed current maximum** | 45 mA |
| 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 % |
| reference code according to IEC 81346-2 | P |
| **fastening method** | Bayonet / flush mounting |
| **material** | PC; PC/ABS; PA |
| **color** | red |

| Mechanical data | |
|---|---|
| **product component light source** | Yes |
| **type of electrical connection** | screw-type terminals |
| **outer diameter of the signal column element** | 75 mm |

| Lamp | |
|---|---|
| **design of the optical signal** | blinklight |
| **type of light source** | LED |
| **light intensity** | 1.38 cd |
| **flashing frequency** | 1 Hz |
| **service life of LED** | 100 000 h |

| Ambient conditions | |
|---|---|
| **ambient temperature during operation** | -20 ... +50 °C |
| **protection class IP** | IP65 |
| **depth** | 31 mm |
| **height** | 66 mm |
| **width** | 75 mm |

| Certificates/ approvals | | | |
|---|---|---|---|
| **General Product Approval** | | **EMC** | **Declaration of Conformity** |
| [Confirmation](#) | UL   EAC | RCM | CE EG-Konf.   UKCA |

**other**

## Further information

**Siemens has decided to exit the Russian market (see here).**
https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

**Siemens is working on the renewal of the current EAC certificates.**
Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

**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=8WD5320-5BB

**Cax online generator**
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=8WD5320-5BB

**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**
https://support.industry.siemens.com/cs/ww/en/ps/8WD5320-5BB

**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)**
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=8WD5320-5BB&lang=en

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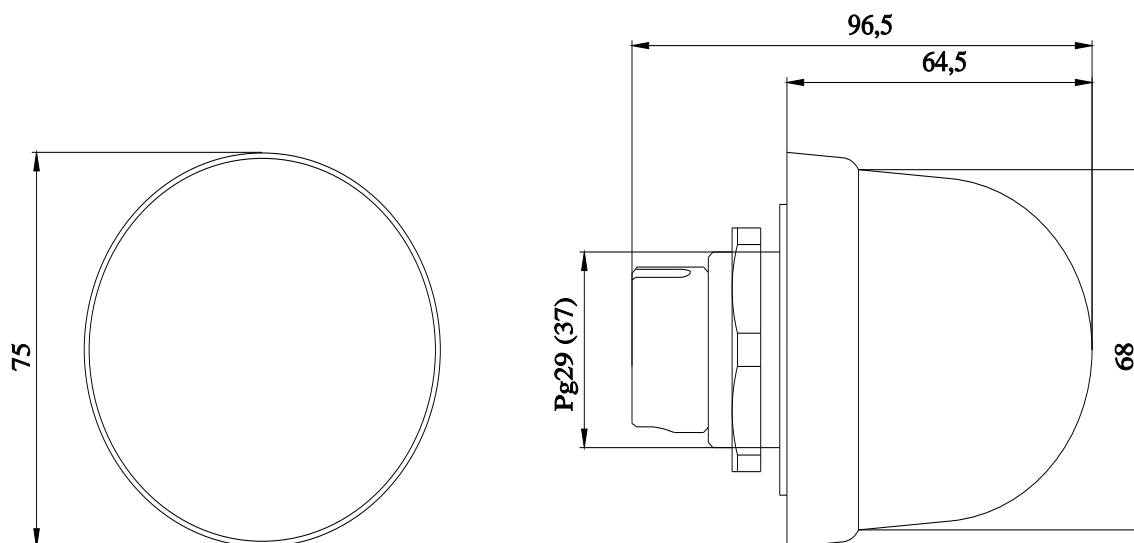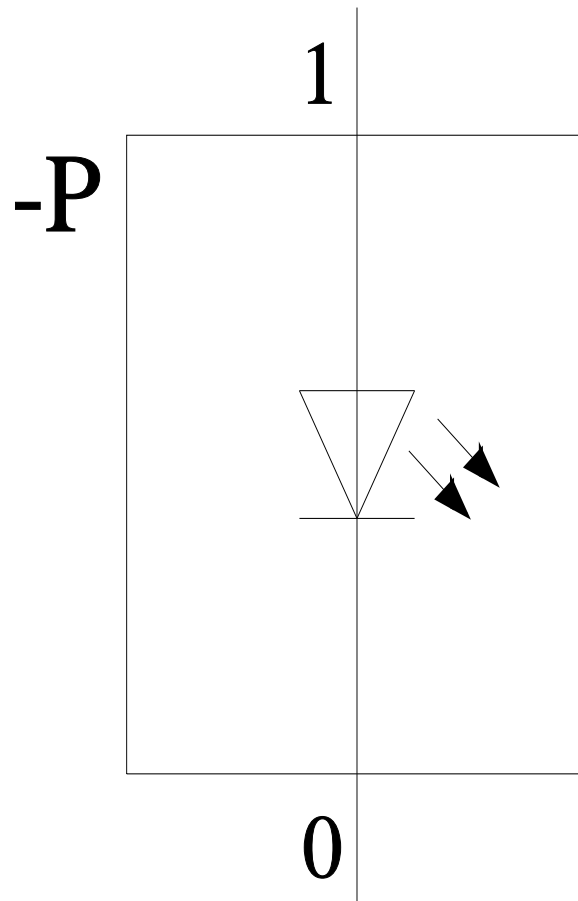
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