SIEMENS

Data sheet   **8WD4250-5BC**

Flashlight element, with integrated LED, green, 230 V AC, Diameter 50 mm

product brand name	SIRIUS
product designation	Repeated-flash light element
design of the product	including light sources
General technical data	
type of voltage of the operating voltage	AC
operating voltage	
● 1 at AC at 50 Hz rated value	230 V
● 1 at AC at 60 Hz rated value	230 V
relative positive tolerance of the operating voltage	10 %
relative negative tolerance of the operating voltage	-10 %
consumed current maximum	35 mA
reference code according to EN 61346-2	P
Lamp	
product component light source	Yes
type of light source	LED
service life of LED	100 000 h
design of the optical signal	blinklight
light intensity	1.13 cd
light intensity	0.7 ... 1.68 cd
flashing frequency	1 Hz
Enclosure	
height	67 mm
width	52 mm
outer diameter of the signal column element	50 mm
material	PC
color	green
fastening method	Bayonet
protection class IP	IP54
Ambient conditions	
ambient temperature during operation	-20 ... +50 °C

Certificates/ approvals

General Product Approval		EMC	Declaration of Conformity
Confirmation			

other

10/31/2023

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=8WD4250-5BC
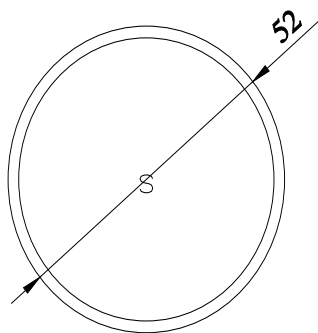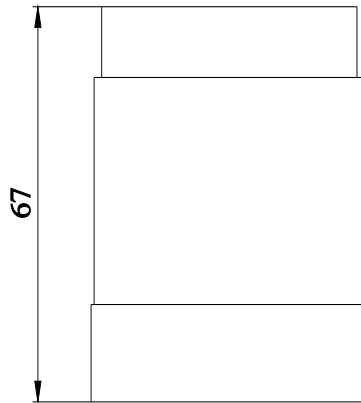**Cax online generator**
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=8WD4250-5BC
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/8WD4250-5BC
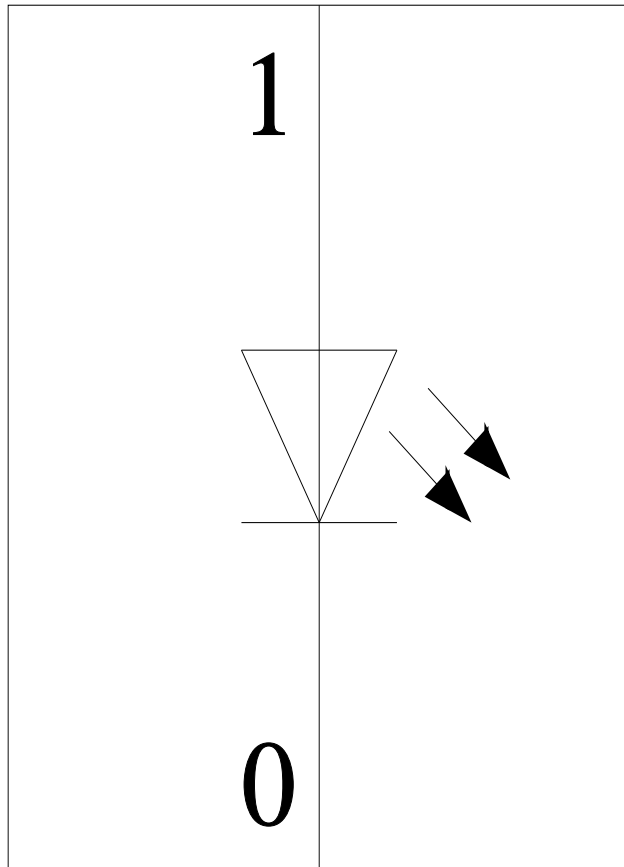**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)**
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=8WD4250-5BC&lang=en

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