SIEMENS

Data sheet

8WD4420-5BC



Flashlight element, with integrated LED, green, 24 V AC/DC, Diameter 70 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/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	30 mA
reference code according to EN 61346-2	Р
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	0.88 cd
light intensity	0.6 1.36 cd
flashing frequency	1 Hz
Enclosure	
height	65.5 mm
width	70 mm
outer diameter of the signal column element	70 mm
material	PC
color	green
fastening method	Bayonet
protection class IP	IP65
Ambient conditions	
ambient temperature during operation	-20 +50 °C
Certificates/ approvals	
General Product Approval	EMC Declaration of Conformity
Confirmation Eff. As LA CE	

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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=8WD4420-5BC

Cax online generator

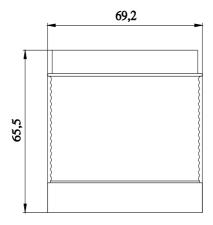
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=8WD4420-5BC

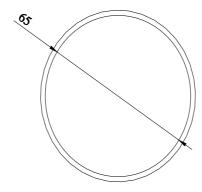
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

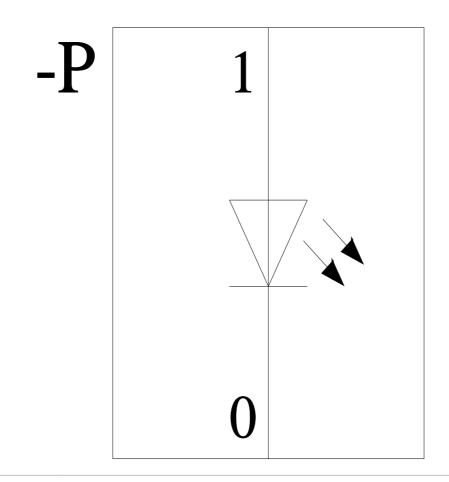
https://support.industry.siemens.com/cs/ww/en/ps/8WD4420-5BC

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=8WD4420-5BC&lang=en







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