SIEMENS

Data sheet 8WD4220-5AD



Continuous light element, with integrated LED, yellow, 24 V AC/DC, Diameter 50 mm

product brand name	SIRIUS
product designation	Continuous 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	40 mA
reference code	
● according to EN 61346-2	P
● **according to IEC 81346-2**	P
Lamp	
product component light source	Yes
type of light source	LED
service life of LED	100 000 h
design of the optical signal	continuous light
light intensity	4.96 cd
light intensity	2.99 ... 6.98 cd
Enclosure	
height	67 mm
width	52 mm
outer diameter of the signal column element	50 mm
material	PC
color	yellow
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

UK Declaration of Conformity

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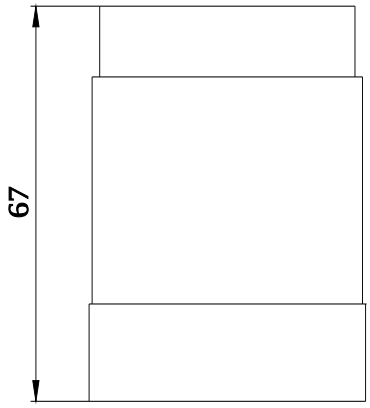
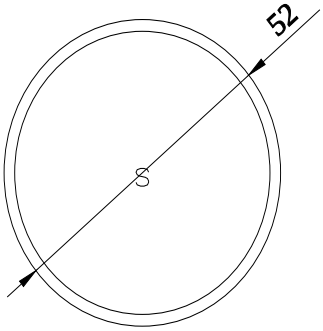
other

Confirmation

Further information

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=8WD4220-5AD
Cax online generator
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=8WD4220-5AD
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/8WD4220-5AD
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=8WD4220-5AD&lang=en





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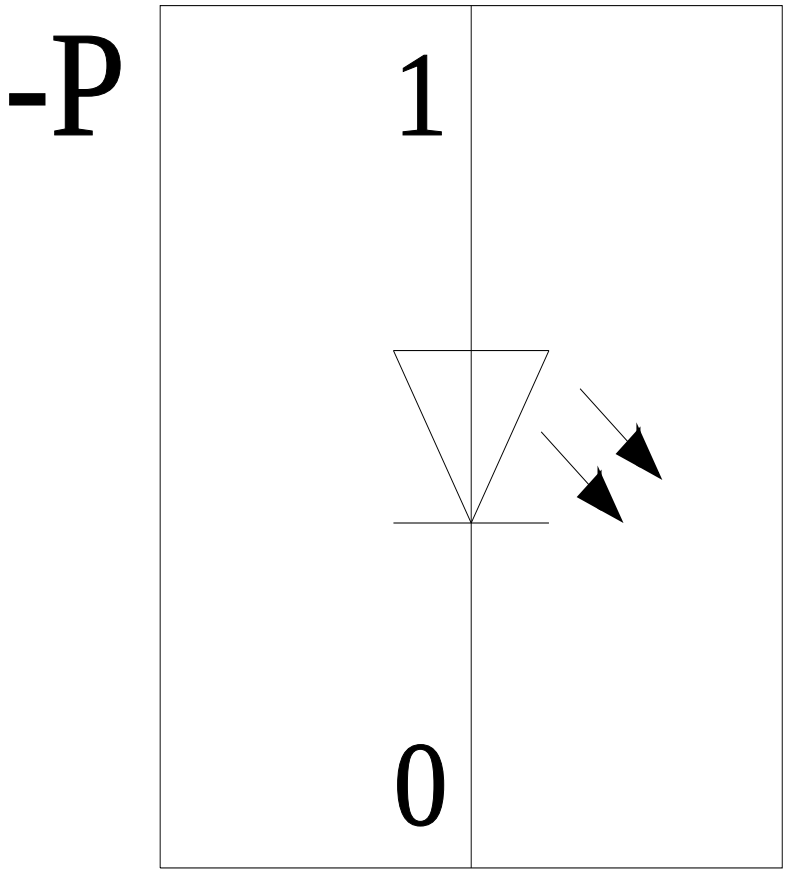

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