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	
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
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Confirmation











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=8WD4220-5AD

Cax online generator

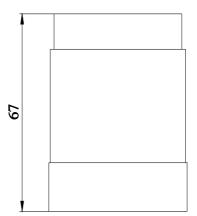
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=8WD4220-5AD

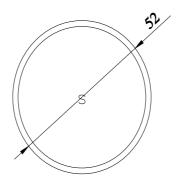
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

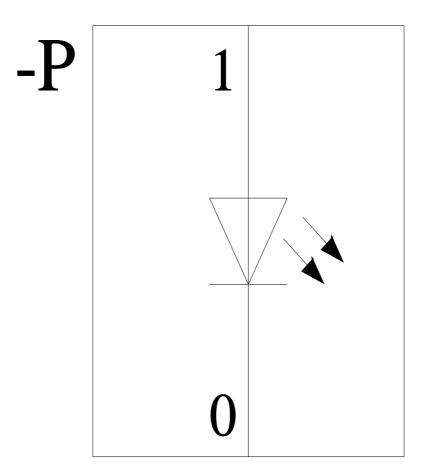
https://support.industry.siemens.com/cs/ww/en/ps/8WD4220-5AD

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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