SIEMENS

Data sheet 8WD4220-5AB



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

product brand name	SIRIU	SIRIUS		
product designation	Contin	Continuous light element		
design of the product	includi	including light sources		
General technical data				
type of voltage of the operating voltage	AC/DC	AC/DC		
operating voltage				
1 at DC rated value	24 V	24 V		
 1 at AC at 50 Hz rated value 	24 V	24 V		
1 at AC at 60 Hz rated value	24 V	24 V		
relative positive tolerance of the operating voltage	10 %	10 %		
relative negative tolerance of the operating voltage	-10 %	-10 %		
consumed current maximum	30 mA	30 mA		
reference code according to EN 61346-2	Р	P		
Lamp				
product component light source	Yes	Yes		
type of light source	LED	LED		
service life of LED	100 00	100 000 h		
design of the optical signal	continu	continuous light		
light intensity	1.51 c	1.51 cd		
light intensity	0.9	0.9 2.43 cd		
Enclosure				
height	67 mm	67 mm		
width	52 mm	52 mm		
outer diameter of the signal column element	50 mm	50 mm		
material	PC	PC		
color	red	red		
fastening method	Bayon	Bayonet		
protection class IP	IP54	IP54		
Ambient conditions				
ambient temperature during operation	-20	+50 °C		
Certificates/ approvals				
General Product Approval		EMC	Declaration of Conformity	

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=8WD4220-5AB

Cax online generator

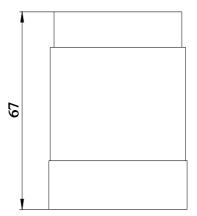
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=8WD4220-5AB

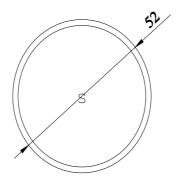
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

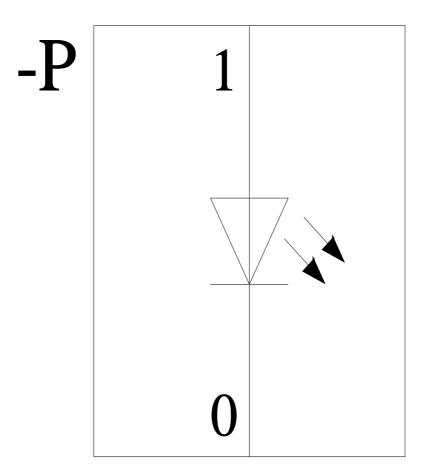
https://support.industry.siemens.com/cs/ww/en/ps/8WD4220-5AE

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=8WD4220-5AB&lang=en







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