SIEMENS

Data sheet



Selector switch, illuminable, 22 mm, round, plastic, blue, selector switch, short, 3 switch positions I-O-II, latching, actuating angle 2x45°, 10:30h/12h/13:30h, with laser labeling, upper case and lower case, always upper case at the beginning of the word

product designation design of the product product type designation product type designation product line Plastic, black, 22 mm Product type designation product line Plastic, black, 22 mm Product design of the actuating element product extension optional elight source control of the actuating element product extension optional elight source yes color of the actuating element blue material of the actuating element product extension optional elight source yes color of the actuating element blue material of the actuating element plastic shape of the actuating element outer diameter of the actuating element course diameter of the actuating element product extension pations actuating of the actuating element actuating of the actuating element course diameter of the actuating element actuating element course diameter of the actuating element actuating of the actuating element course diameter of the actuating element actuating of the actuating element course diameter of the actuating element actuating engle electric element actuating angle electric element course diameter of the actuating element actuating element design of the fort ring product component front ring design of the front ring product component front ring design of the front ring plastic color of the front ring design of the front ring design of the front ring design of the front ring plastic color of the front ring design of the front ring design of the front ring product organization electron NEMA rating shock resistance excording to IEC 60068-2-27 efor ratiway applications according to EN 61373 Category 1, Class B vibration resistance excording to IEC 60068-2-6 efor ratiway applications according to EN 61373 Category 1, Class B vibration resistance excording to IEC 60068-2-6 efor ratiway applications according to EN 61373 Category 1, Class B	product brand name	SIRIUS ACT	
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(1 0 3 7 7)	operating frequency maximum	1 800 1/h	
reference code according to IEC 81346-2	mechanical service life (operating cycles) typical	1 000 000	
	reference code according to IEC 81346-2	S	

	10/04/0044
Substance Prohibitance (Date)	10/01/2014
Safety related data	
B10 value with high demand rate according to SN 31920	300 000
proportion of dangerous failures	
 with low demand rate according to SN 31920 	20 %
 with high demand rate according to SN 31920 	20 %
failure rate [FIT] with low demand rate according to SN 31920	100 FIT
Ambient conditions	
ambient temperature	
 during operation 	-25 +70 °C
during storage	-40 +80 °C
environmental category during operation according to IEC 60721	3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%)
Installation/ mounting/ dimensions	
height	32.3 mm
width	32.3 mm
shape of the installation opening	round
mounting diameter	22.3 mm
positive tolerance of installation diameter	0.4 mm
mounting height	28.8 mm
installation width	32.3 mm
installation depth	25.4 mm
Certificates/ approvals	
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=3SU1002-2BL50-0AA0-Z Y15

Cax online generator

 $\underline{\text{http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en\&mlfb=3SU1002-2BL50-0AA0-Z\ Y15}$

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

https://support.industry.siemens.com/cs/ww/en/ps/3SU1002-2BL50-0AA0-Z Y15

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1002-2BL50-0AA0-Z Y15&lang=en

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	1/20/2022

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