3SU1000-0BB60-0AA0-Z Y19

Data sheet



Pushbutton, 22 mm, round, plastic, white, pushbutton, raised, momentary contact type, with laser labeling, inscription or symbol Customer-specific selection with SIRIUS ACT configurator (CIN)

product designation design of the product Actuating/signaling element product type designation product line Plastic, black, 22 mm Plastic black Plastic black, 22 mm Plastic black Plastic bla	product brand name	SIRIUS ACT	
design of the product product type designation 3SU1 Plastic, black, 22 mm Enclosure number of command points Actuating element principle of operation of the actuating element product extension optional elight source contact module color of the actuating element material of the actuating element product extension optional elight source contact module yes color of the actuating element material of the actuating element product extension optional elight source contact module Yes color of the actuating element material of the actuating element product extension optional elight source contact module Yes color of the actuating element plastic shape of the actuating element arking of the actuating element product component for the actuating element Enclosure product component front ring design of the front ring product component front ring product component front ring design of the front ring plastic color of the front ring color of the front ring plastic color of the front ring color o	•		
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protection class IP degree of protection NEMA rating 1, 2, 3, 3R, 4, 4X, 12, 13 shock resistance acc. to IEC 60068-2-27 for railway applications acc. to DIN EN 61373 vibration resistance acc. to IEC 60068-2-6 for railway applications acc. to DIN EN 61373 Category 1, Class B vibration resistance for railway applications acc. to DIN EN 61373 Category 1, Class B operating frequency maximum 3 600 1/h mechanical service life (switching cycles) typical	color of the front ring	black	
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operating frequency maximum 3 600 1/h mechanical service life (switching cycles) typical 10 000 000	• acc. to IEC 60068-2-6	10 500 Hz: 5g	
mechanical service life (switching cycles) typical 10 000 000	 for railway applications acc. to DIN EN 61373 	Category 1, Class B	
(* * * * * * * * * * * * * * * * * * *	operating frequency maximum	3 600 1/h	
vefevence and and to IEC 94246.2	mechanical service life (switching cycles) typical	10 000 000	
reference code acc. to fee 61346-2	reference code acc. to IEC 81346-2	S	
Ambient conditions			

 ambient temperature during operation 	-25 +70 °C
 ambient temperature during storage 	-40 +80 °C
environmental category during operation acc. to IEC 60721	3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95 %)
Installation/ mounting/ dimensions	
height	29.5 mm
width	29.5 mm
shape of the installation opening	round
mounting diameter	22.3 mm
positive tolerance of installation diameter	0.4 mm
mounting height	16.2 mm
installation width	29.5 mm
installation depth	24.3 mm
Certificates/ approvals	
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=3SU1000-0BB60-0AA0-Z Y19

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1000-0BB60-0AA0-Z Y19

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

https://support.industry.siemens.com/cs/ww/en/ps/3SU1000-0BB60-0AA0-Z Y19

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1000-0BB60-0AA0-Z Y19&lang=en

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