SIEMENS

Data sheet

3SU1002-2BM60-0AA0-Z Y15



Selector switch, illuminable, 22 mm, round, plastic, white, selector switch, short, 3 switch positions I>O<II, momentary contact type, 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 brand name SIRUS ACT product designation Selector switches design of the product Actuating signaling element product type designation 3SU1 product line Plastic, black, 22 mm Enclosure			
design of the product Actuating/signaling element product type designation 3SU1 product line Plastic, black, 22 mm Enclosure I Actuator General General Generation of the actuating element momentary contact, 2x45" (10:30 h/12 h/13:30 h), return on both sides principle of operation of the actuating element momentary contact, 2x45" (10:30 h/12 h/13:30 h), return on both sides product extension optional Yes • light source Yes • contact module Yes • contact module Yes octar diameter of the actuating element white material of the actuating element 23.3 mm actuating angle Customized labeling, text in lower case / capital letters, all words start with capital letters actuating angle 45° • clockwise 45° • anticlockwise 45° Product component front ring Yes general technical data Jeastic product component front ring Ipastic older field fort ring Ipastic older field fort ring Ipastic older field fort ring Ipastic older fort ring Ipastic older fort ring Ipastic older fort ring Ipastic olde	product brand name	SIRIUS ACT	
product type designation 3SU1 product line Plastic, black, 22 mm Enclosure Inumber of command points 1 Actuator Gesign of the actuating element Selector, short principle of operation of the actuating element momentary contact, 2x45* (10:30 h/12 h/13:30 h), return on both sides product extension optional Yes • light source Yes • contact module Yes • contact module Yes • color of the actuating element plastic shape of the actuating element plastic shape of the actuating element 22.3 mm marking of the actuating element 23.3 mm marking of the actuating element 23.3 mm number of switching positions 3 actuating angle 45° • anticlockwise 45° • anticlockwise 45° • anticlockwise 45° color of the front ring plastic octor of at front ring plastic color of the front ring plastic color of the front ring plas	product designation	Selector switches	
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operating frequency maximum 1 800 1/h	 for railway applications according to EN 61373 	Category 1, Class B	
mechanical service life (switching cycles) typical 1 000 000		1 800 1/h	
	mechanical service life (switching cycles) typical	1 000 000	

reference code according to IEC 81346-2	S
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	
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=3SU1002-2BM60-0AA0-Z Y15 Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1002-2BM60-0AA0-Z Y15 Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.industry.siemens.com/cs/ww/en/ps/3SU1002-2BM60-0AA0-Z Y15	
Image database (product images, 2D dimension drawing http://www.automation.siemens.com/bilddb/cax_de.aspx?mlf	s, 3D models, device circuit diagrams, EPLAN macros,) b=3SU1002-2BM60-0AA0-Z Y15⟨=en

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