SIEMENS

Data sheet

3SU1032-2BM20-0AA0-Z Y10



Selector switch, illuminable, 22 mm, round, plastic with metal front ring, red, 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 beginning of line

product brand name SIRUS ACT product designation Selector switches design of the product Actuating signaling element product type designation 3SU1 product line Plastic with metal front ring, matt, 22 mm Enclosure			
design of the product Actuating/signaling element product type designation 3SU1 product line Plastic with metal front ring, matt, 22 mm Enclosure 1 Actuator 4 design 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 • actuating element plastic material of the actuating element plastic material of the actuating element Quart diameter of the actuating element • actuating angle - • clockwise 45° • anticlockwise 45° • anticlockwise 45° • anticlockwise 45° Product component front ring Yes design of the front ring Selector, and gray General technical data - protection class IP IP66, IP67, IP69(IP69K) degree of protection NEMA rating <th>product brand name</th> <th>SIRIUS ACT</th>	product brand name	SIRIUS ACT	
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	 for railway applications according to EN 61373 	Category 1, Class B	
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	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 Cax online generator http://support.automation.siemens.com/WW/CAXorder/defaul Service&Support (Manuals, Certificates, Characteristics, https://support.industry.siemens.com/cs/ww/en/ps/3SU1032-2 Image database (product images, 2D dimension drawings http://www.automation.siemens.com/bilddb/cax_de.aspx?mlft	?mlfb=3SU1032-2BM20-0AA0-Z Y10 It.aspx?lang=en&mlfb=3SU1032-2BM20-0AA0-Z Y10 FAQs,) 2BM20-0AA0-Z Y10 s, 3D models, device circuit diagrams, EPLAN macros,)

last modified:

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