SIEMENS

Data sheet

3SU1032-2BL50-0AA0-Z Y19



Selector switch, illuminable, 22 mm, round, plastic with metal front ring, blue, selector switch, short, 3 switch positions I-O-II, latching, actuating angle 2x45°, 10:30h/12h/13:30h, with laser labeling, inscription or symbol Customer-specific selection with SIRIUS ACT configurator (CIN)

product brand name SIRUS ACT product designation Selector switches design of the product Actuating signaling element product line Plastic with metal front ring, matt, 22 mm Enclosure Image: Selector, short number of command points 1 Actuator Selector, short principle of operation of the actuating element latching, 2x45° (10:30 h/12 h/13:30 h) principle of operation of the actuating element latching, 2x45° (10:30 h/12 h/13:30 h) principle of operation of the actuating element blue eight source Yes contact module Yes color of the actuating element blue material of the actuating element plastic shape of the actuating element Any inscription, text or symbol, can only be ordered via SIRIUS ACT number of switching positions 3 actuating angle e e clockwise 45° Front ring Yes general technical data product component front ring general technical data product configuration saccording to EN 61373 order of pr			
design of the product Actuating/signaling element product type designation 3SU1 product line Plastic with metal front ring, matt, 22 mm Enclosure 1 Actuator design of the actuating element principle of operation of the actuating element latching, 2x45° (10:30 h/12 h/13:30 h) principle of operation of the actuating element latching, 2x45° (10:30 h/12 h/13:30 h) principle of operation optional Yes • light source Yes • contact module Yes color of the actuating element plastic shape of the actuating element plastic shape of the actuating element 23.3 mm material of the actuating element 23.3 mm actuating angle 45° • clockwise 45° • anticlockwise 45° • anticlockwise 45° • actor ring Sandard material of the front ring sandard material of the front ring sandard e anticlockwise 45° * on traikey application saccording to EN 61373 sand gray Cehoral technical data protect	product brand name	SIRIUS ACT	
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	 for railway applications according to EN 61373 	Category 1, Class B	
mechanical service life (switching cycles) typical 1 000 000	operating frequency maximum	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=3SU1032-2BL50-0AA0-Z Y19 Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1032-2BL50-0AA0-Z Y19 Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.industry.siemens.com/cs/ww/en/ps/3SU1032-2BL50-0AA0-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=3SU1032-2BL50-0AA0-Z Y19⟨=en		

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