SIEMENS

Data sheet

3SU1062-2EL20-0AA0-Z Y19



Selector switch, illuminable, 30 mm, round, Metal, matte, red, selector switch, long, front ring for flush installation, 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 SIRIUS ACT product designation Selector switches design of the product Actualing/signaling element product type designation 3SU1 product line Metal, matt, flat, 30 mm Enclosure 1 number of command points 1 Actuation selector, long 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 latching, 2x45° (10:30 h/12 h/13:30 h) product extension optional 'leght source * light source Yes * contact module Yes color of the actuating element plastic shape of the actuating element Handle outer diameter of the actuating element AN inscription, text or symbol, can only be ordered via SIRIUS ACT configuration Romonet front ring Yes • colockwise 45° • anticlockwise 45° • front ring Yes design of the front ring Flat material of the front ring <t< th=""><th></th><th></th></t<>			
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	 for railway applications according to EN 61373 	Category 1, Class B	
mechanical service life (switching cycles) typical 300 000	operating frequency maximum	1 800 1/h	
	mechanical service life (switching cycles) typical	300 000	

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	44.8 mm
width	44.8 mm
shape of the installation opening	round
mounting diameter	30.5 mm
positive tolerance of installation diameter	0.5 mm
mounting height	22.1 mm
installation width	44.8 mm
installation depth	32.1 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=3SU1062-2EL20-0AA0-Z Y19 Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1062-2EL20-0AA0-Z Y19 Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.industry.siemens.com/cs/ww/en/ps/3SU1062-2EL20-0AA0-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=3SU1062-2EL20-0AA0-Z Y19⟨=en	

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