SIEMENS

Data sheet

3SU1062-2DC60-0AA0-Z Y11



Selector switch, illuminable, 30 mm, round, Metal, matte, white, selector switch, short, front ring for flush installation, 2 switch positions O<I, momentary contact type, Actuating angle 45°, 10:30h/12h, with laser labeling, upper case

product component front ringYesdesign of the front ringFlatmaterial of the front ringMetal, mattcolor of the front ringsand grayGeneral technical dataprotection class IPIP66, IP67, IP69(IP69K)degree of protection NEMA rating1, 2, 3, 3R, 4, 4X, 12, 13shock resistancesinusoidal half-wave 15g / 11 msof r railway applications according to EN 61373Category 1, Class Bvibration resistance10 500 Hz: 5gof r railway applications according to EN 61373Category 1, Class B	•	
design of the product Actuating/signaling element product type designation 3SU1 product line Metal, matt, flat, 30 mm Enclosure I number of command points 1 Actuator Selector, short principle of operation of the actuating element momentary contact, 45° (10:30 h/12 h), return from center to left product extension optional Yes • light source Yes • contact module Yes color of the actuating element plastic shape of the actuating element Handle outer diameter of the actuating element Any inscription, text in upper case number of switching positions 2 actuating angle - • clockwise 45° Front ring Flat material of the front ring Flat material of the front ring If the front ring fear of the front ring If the front ring of the front ring Flat material of the front ring If the front ring fear of the front ring If the front ring feare of protection NEMA rating 1, 2, 3, 3R,	product brand name	SIRIUS ACT
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degree of protection NEMA rating1, 2, 3, 3R, 4, 4X, 12, 13shock resistance• according to IEC 60068-2-27sinusoidal half-wave 15g / 11 ms• for railway applications according to EN 61373Category 1, Class Bvibration resistance• according to IEC 60068-2-610 500 Hz: 5g• for railway applications according to EN 61373Category 1, Class B	General technical data	
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for railway applications according to EN 61373 Category 1, Class B	vibration resistance	
	 according to IEC 60068-2-6 	10 500 Hz: 5g
operating frequency maximum 1 800 1/h	 for railway applications according to EN 61373 	Category 1, Class B
	operating frequency maximum	1 800 1/h
mechanical service life (switching cycles) typical 300 000	mechanical service life (switching cycles) typical	300 000
reference code according to IEC 81346-2 S	reference code according to IEC 81346-2	S
Substance Prohibitance (Date) 10/01/2014	Substance Prohibitance (Date)	10/01/2014

Safety related data		
B10 value with high demand rate according to SN 31920	500 000	
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	38 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	38 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 Cax online generator http://support.automation.siemens.com/WW/CAXorder/defau	t?mlfb=3SU1062-2DC60-0AA0-Z Y11	

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3SU1062-2DC60-0AA0-Z Y11

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1062-2DC60-0AA0-Z Y11&lang=en

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