SIEMENS

Data sheet

3SU1062-2EL60-0AA0-Z Y15



Selector switch, illuminable, 30 mm, round, Metal, matte, white, selector switch, long, front ring for flush installation, 3 switch positions I-O-II, latching, actuating angle $2x45^{\circ}$, 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 SIRIUS ACT product designation Selector switches design of the product Actuating/signaling element product line Metal, matt, flat, 30 mm Enclosure			
design of the product Actuating/signaling element product type designation 35U1 product line Metal, matt, flat, 30 mm Enclosure 1 Actuator 4 design of the actuating element selector, long principle of operation of the actuating element latching, 2x45° (10:30 h/12 h/13:30 h) product extension optional • light source • light source Yes • contact module Yes • contact module Yes ocol of the actuating element white material of the actuating element plastic shape of the actuating element Handle outer diameter of the actuating element Yes actuating angle - • clockwise 45° • actockring angle - • clockwise 45° • anticlockwise 45° • actor of the front ring Yes product component front ring Yes design of the front ring Sand gray General technical data - protection class IP IP66, IP67, IP69/(IP69K)	product brand name	SIRIUS ACT	
product type designation 3SU1 product line Metal, matt, flat, 30 mm Enclosure Image of command points Actuator 1 Actuator Gesign of the actuating element principle of operation of the actuating element selector, long principle of operation of the actuating element latching, 2x45° (10:30 h/12 h/13:30 h) product extension optional Yes • contact module Yes • contacting positions 3 actuating angle • Customized labeling, text in lower case / capital letters, all words start • until cockwise 45° • anticlockwise 45° • anticlockwise 45° Front ring Yes gelesign of the front ring Metal, matt	product designation	Selector switches	
product line Metal, matt, flat, 30 mm Enclosure number of command points 1 Actuator design of the actuating element 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 e light source Yes Yes contact module Yes color of the actuating element plastic shape of the actuating element plastic shape of the actuating element Handle couter diameter of the actuating element 44.8 mm outer diameter of the actuating element Customized labeling, text in lower case / capital letters, all words start with capital letters number of switching positions a actuating angle 45° 45° for anticlockwise 45° e anticlockwise 45° fast fast fast product component front ring Yes fast fast fast for all technical data protection class IP fibed, IP66, IP67, IP69(IP69K) design of the front ring fast, 33, 38, 4, 4X, 12, 13 shock resistance acacording to IEC 60068-2-27 si	_design of the product	Actuating/signaling element	
Enclosure 1 Actuator design of the actuating element selector, long principle of operation of the actuating element latching, 2x45" (10:30 h/12 h/13:30 h) product extension optional ves • light source Yes • contact module Yes color of the actuating element plastic shape of the actuating element Handle outer diameter of the actuating element Handle outer diameter of the actuating element Customized labeling, text in lower case / capital letters, all words start with capital letters number of switching positions 3 actuating angle 45" • clockwise 45" • anticlockwise 45" • anticlockwise 45" for nt ring Yes protection class IP Metal, matt color of the front ring sand gray General technical data protection Class IP protection Class IP IP66, IP67, IP69(IP69K) degree of protection NEMA rating 1, 2, 3, 3R, 4X, 12, 13 shock resistance sinusoidal half-wave 15g / 11 ms • accorording to IEC 60068-2-27 sinus	product type designation	3SU1	
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for railway applications according to EN 61373 Category 1, Class B 1 800 1/h	vibration resistance		
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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
	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=3SU1062-2EL60-0AA0-Z Y15 Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1062-2EL60-0AA0-Z Y15 Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.industry.siemens.com/cs/ww/en/ps/3SU1062-2EL60-0AA0-Z Y15 Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1062-2EL60-0AA0-Z Y15⟨=en	

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