3SU1062-2DM60-0AA0-Z Y11

Data sheet



Selector switch, illuminable, 30 mm, round, Metal, matte, white, selector switch, short, front ring for flush installation, 3 switch positions I>O<II, momentary contact type, actuating angle 2x45°, 10:30h/12h/13:30h, with laser labeling, upper case

product designation design of the product product type designation product type designation product type designation product time Enclosure number of command points Actuating selement product extension optional light source e ontact module color of the actuating element material of the actuating element product extension optional light source e ontact module color of the actuating element material of the actuating element product extension optional light source e ontact module Apace solute diameter of the actuating element material of the actuating element shape of the actuating element Any inscription, text in upper case number of switching positions actuating angle e olockwise anticlockwise front ring product component front ring design of the front ring Apace anticlockwise product component front ring General technical data protection class IP for rotraction Chief Actuating shock resistance e according to IEC 60068-2-27 e for railway applications according to EN 61373 vibration resistance e according to IEC 60068-2-6 e for railway applications according to EN 61373 operating frequency maximum nechanical service life (switching cycles) typical reference code according to IEC 61346-2 S	product brand name	SIRIUS ACT	
product line Metal, matt, flat, 30 mm Enclosure number of command points 1 Actuator design of the actuating element 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 • light source Yes • contact module Yes color of the actuating element plastic shape of the actuating element plastic shape of the actuating element plastic shape of the actuating element Any inscription, text in upper case number of switching positions actuating angle • clockwise 45° • anticlockwise 45° • anticlockwise 45° Front ring Yes design of the front ring Metal, matt color of the front ring sand gray General technical data protection nEMA rating platic in SAR, 4X, 12, 13 shock resistance • according to IEC 60068-2-27 • for railway applications according to EN 61373 or operating frequency maximum mechanical service life (switching cycles) typical mechanical service life (switching cycles) typical 3SU1 Metal, matt, flat, 30 mm mementarit, fiet, 30 mm mementary contact, flat, 30 m/12 h/13:30 h), return on both sides momentary contact, 2x45* (10:30 h/12 h/13:30 h), return on both sides momentary contact, 2x45* (10:30 h/12 h/13:30 h), return on both sides momentary contact, 2x45* (10:30 h/12 h/13:30 h), return on both sides momentary contact, 2x45* (10:30 h/12 h/13:30 h), return on both sides momentary contact, 2x45* (10:30 h/12 h/13:30 h), return on both sides momentary contact, 2x45* (10:30 h/12 h/13:30 h), return on both sides momentary contact, 2x45* (10:30 h/14:30 h), return on both sides momentary contact, 2x45* (10:30 h/12 h/13:30 h), return on both sides momentary contact, 2x45* (10:30 h/14:30	product designation	Selector switches	
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principle of operation of the actuating element product extension optional • light source • contact module Color of the actuating element material of the actuating element shape of the actuating element outer diameter of the actuating element number of switching positions actuating alle • clockwise • anticlockwise • anticlockwise • anticlockwise Front ring product component front ring design of the front ring material of the front ring color of the front ring general technical data protection class IP degree of protection NEMA rating vibration resistance • according to IEC 60068-2-7 • for railway applications according to EN 61373 operating frequency maximum mechanical service life (switching cycles) typical Metal None (10:30 h/12 h/13:30 h), return on both sides Yes (10:30 h/12 h/13:30 h), return on both sides Yes (10:30 h/12 h/13:30 h), return on both sides Yes (10:30 h/12 h/13:30 h), return on both sides Yes (10:30 h/12 h/13:30 h), return on both sides Yes (20:30 h/12 h/13:30 h), return on both sides Yes (20:30 h/12 h/13:30 h/13	Actuator		
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outer diameter of the actuating element marking of the actuating element number of switching positions actuating angle • clockwise • anticlockwise • anticlockwise • anticlockwise front ring product component front ring design of the front ring material of the front ring material of the front ring color of the front ring protection class IP degree of protection NEMA rating shock resistance • according to IEC 60068-2-27 • for railway applications according to EN 61373 operating frequency maximum nechanical service life (switching cycles) typical 38 mm Any inscription, text in upper case Any inscription, text in upper case 45° Any inscription, text in upper case 45° Any inscription, text in upper case 45° Front ring Yes 45° Filat Metal, matt sand gray General technical data Ple66, IP67, IP69(IP69K) 1, 2, 3, 3R, 4, 4X, 12, 13 shock resistance • according to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms Category 1, Class B Operating frequency maximum 1 800 1/h mechanical service life (switching cycles) typical	material of the actuating element	plastic	
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product component front ring design of the front ring material of the front ring Color of the front ring General technical data protection class IP IP66, IP67, IP69(IP69K) degree of protection NEMA rating 1, 2, 3, 3R, 4, 4X, 12, 13 shock resistance • according to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms ofor railway applications according to EN 61373 Category 1, Class B vibration resistance • according to IEC 60068-2-6 for railway applications according to EN 61373 Category 1, Class B operating frequency maximum 1 800 1/h mechanical service life (switching cycles) typical	anticlockwise	45°	
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protection class IP degree of protection NEMA rating 1, 2, 3, 3R, 4, 4X, 12, 13 shock resistance according to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms Category 1, Class B vibration resistance according to IEC 60068-2-6 for railway applications according to EN 61373 category 1, Class B vibration resistance for railway applications according to EN 61373 category 1, Class B category 1, Class B operating frequency maximum 1 800 1/h mechanical service life (switching cycles) typical 300 000	color of the front ring	sand gray	
degree of protection NEMA rating 1, 2, 3, 3R, 4, 4X, 12, 13 shock resistance • according to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms • for railway applications according to EN 61373 Category 1, Class B vibration resistance • according to IEC 60068-2-6 10 500 Hz: 5g • 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	General technical data		
shock resistance • according to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms • for railway applications according to EN 61373 Category 1, Class B vibration resistance • according to IEC 60068-2-6 10 500 Hz: 5g • 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	protection class IP	IP66, IP67, IP69(IP69K)	
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 ◆ 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 	vibration resistance		
operating frequency maximum 1 800 1/h mechanical service life (switching cycles) typical 300 000	according to IEC 60068-2-6	10 500 Hz: 5g	
mechanical service life (switching cycles) typical 300 000	 for railway applications according to EN 61373 	Category 1, Class B	
	operating frequency maximum	1 800 1/h	
reference code according to IEC 81346-2	mechanical service life (switching cycles) typical	300 000	
	reference code according to IEC 81346-2	S	

Out-4 Parkitit (P-4-)	40/04/0044
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	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?mlfb=3SU1062-2DM60-0AA0-Z Y11

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1062-2DM60-0AA0-Z Y11

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/ww/en/ps/3SU1062-2DM60-0AA0-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=3SU1062-2DM60-0AA0-Z Y11&lang=en

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