3SU1062-2DM40-0AA0-Z Y11

Data sheet



Selector switch, illuminable, 30 mm, round, Metal, matte, green, 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 line Enclosure Number of command points Actuator design of the actuating element principle of operation of the actuating element principle of operation of the actuating element product extension optional ight source contact module color of the actuating element pastic shape of the actuating element pastic shape of the actuating element pastic shape of the actuating element puter diameter of the actuating element puter diameter of the actuating element principle of operation of the actuating element product actuating element plastic shape of the actuating element Any inscription, text in upper case actuating angle clockwise front ring product component front ring design of the front ring filat material of the front ring design of the front ring color of the front ring design of the front ring sand gray General technical data protection class IP degree of protection NEMA rating 1, 2, 3, 3R, 4, 4X, 12, 13 shock resistance a eacording to IEC 60088-2-87 for railway applications according to EN 61373 operating frequency maximum prechanical service life (switching cycles) typical reference code according to IEC 60088-2-80 for railway applications according to EN 61373 operating frequency maximum prechanical service life (switching cycles) typical reference code according to IEC 60088-2-80 source freeze code accordi	product brand name	SIRIUS ACT	
product type designation 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 product extension optional • light source • contact module Color of the actuating element shape of the actuating element partial of the actuating element shape of the actuating element shape of the actuating element Any inscription, text in upper case unumber of switching positions actuating angle • clockwise • anticlockwise Front ring product component front ring design of the front ring material of the front ring material of the front ring design of the front ring Product component front ring design of the front ring Sand gray General technical data protection class IP degree of protection NEMA rating For railway applications according to EN 61373 vibration resistance • according to IEC 60068-2-27 • for railway applications according to EN 61373 vibration resistance • according to IEC 60068-2-6 • for 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 or the front ring category 1, Class B or the front requency maximum nechanical service life (switching cycles) typical	product designation	Selector switches	
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number of command points 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 green material of the actuating element plastic shape of the actuating element Any inscription, text in upper case • actuating angle • clockwise 45° • anticlockwise 45° Front ring product component front ring Flat material of the front ring Sand gray General technical data protection class IP IP66, IP67, IP69(IP69K) degree of protection NEMA rating poeting according to EN 61373 vibration resistance • according to IEC 60068-2-6 • for railway applications according to EN 61373 operating frequency maximum 1 800 /fh mechanical service life (switching cycles) typical	product type designation	3SU1	
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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 for railway applications according to EN 61373 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 operating frequency maximum 1 800 1/h mechanical service life (switching cycles) typical 300 000	color of the front ring	sand gray	
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mechanical service life (switching cycles) typical 300 000	 for railway applications according to EN 61373 	Category 1, Class B	
(0 7 / 71	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=3SU1062-2DM40-0AA0-Z Y11

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1062-2DM40-0AA0-Z Y11

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

https://support.industry.siemens.com/cs/ww/en/ps/3SU1062-2DM40-0AA0-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=3SU1062-2DM40-0AA0-Z Y11&lang=en

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