SIEMENS

Data sheet

3SU1000-5BL11-0AA0-Z X90



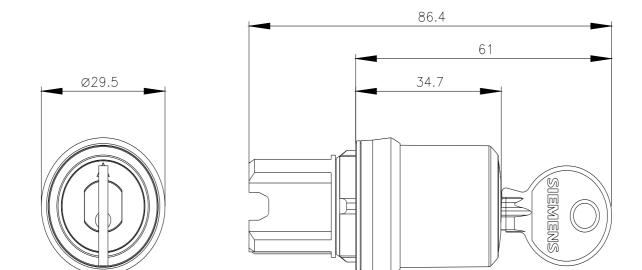
key-operated switch Siemens, 22 mm, round, plastic, lock number SSG10, with 2 keys, 3 switch positions I-O-II, latching, actuating angle 2x45°, 10:30h/12h/13:30h, key removal I+O+II Z=50-unit packaging

product brand name SIRUS ACT product designation Key-operated switches design of the product Actualing/signaling element product type designation 3SU1 product line Plastic, black, 22 mm manufacturer's article number of included key 3SU1950-0FP80-0AAQ Actuator principle of operation of the actuating element principle of operation of the actuating element latching, 2x45° (10:30 h/12 h/13:30 h) product extension optional light source No color of the actuating element e of the actuating element metal shape of the actuating element Key outer diameter of the actuating element 29.5 mm number of switching positions 3 switch position for key distraction O+HII actuating angle 45° • anticlockwise 45° iock make Siemens key number SG10 product component front ring glastic black General bechnical data protection class IP IP66, IP67, IP69(IP69K) • of the terminal IP20 degree of protection N				
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reference code according to IEC 81346-2 S	mechanical service life (switching cycles) typical	1 000 000		
	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	29.5 mm
width	29.5 mm
shape of the installation opening	round
mounting diameter	22.3 mm
positive tolerance of installation diameter	0.4 mm
mounting height	61 mm
installation width	29.5 mm
installation depth	25.4 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=3SU1000-5BL11-0AA0-Z X90 Cax online generator	
http://support.automation.siemens.com/WW/CAXorder/defau	

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3SU1000-5BL11-0AA0-Z X90

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1000-5BL11-0AA0-Z X90&lang=en



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