SIEMENS

Data sheet

3SU1000-5RL11-0AA0-Z X90



Key-operated switch BKS, 22 mm, round, plastic, Lock No. E2 (VW), without key, 3 switch positions I-O-II, latching, actuating angle 2x45°, 10:30h/12h/13:30h, Key removal I+O+II Z=50-unit packaging

principle of operation of the actuating elementlatching, 2x45° (10:30 h/12 h/13:30 h)product extension optional light sourceNocolor	product brand name	SIRIUS ACT
product type designation 3SU1 product line Plastic, black, 22 mm Actuator Principle of operation of the actuating element latching, 2x45° (10:30 h/12 h/13:30 h) product extension optional light source No No color	product designation	Key-operated switches
Description Plastic, black, 22 mm Actuator Principle of operation of the actuating element latching, 2x45° (10:30 h/12 h/13:30 h) product extension optional light source No o of the actuating element silver material of the actuating element metal shape of the actuating element metal subter of the actuating element 29.5 mm number of switching positions 3 switch position for key distraction O+I+II actuating angle 5° • clockwise 45° • anticlockwise 45° • anticlockwise 45° • anticlockwise BCS key number E2 product component front ring Yes design of the front ring black Boneral tachinal actual tachinal PI20 color of the front ring IP20 of the terminal IP20 degree of protection NEMA rating Standard • according to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms • for raliway applications according to EN 61373 Category	design of the product	Actuating/signaling element
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reference code according to IEC 81346-2 S	operating frequency maximum	1 800 1/h
	mechanical service life (switching cycles) typical	1 000 000
Substance Prohibitance (Date) 10/01/2014	reference code according to IEC 81346-2	S
	Substance Prohibitance (Date)	10/01/2014

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	56.3 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=3SU1000-5RL11-0AA0-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/3SU1000-5RL11-0AA0-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=3SU1000-5RL11-0AA0-Z X90&lang=en

last modified:

1/26/2022 🖸