SIEMENS

Data sheet

3SU1050-5BP01-0AA0-Z X90



key-operated switch Siemens, 22 mm, round, metal, shiny, lock number SSG10, with 2 keys, 3 switch positions I>O<II, momentary contact on the left, latching on the right, actuating angle 2x45°, 10:30h/12h/13:30h, key removal O, Z=50-unit packaging

product brand name SIRIUS ACT product designation Key-operated switches design of the product Actuating/signaling element product line Metal, shiny, 22 mm manufacturer's article number of included key SSU 190-0F26-0AAO Actuation momentary contact/latching, 2x45° (10:30 h/12 h/13:30 h), return from left, right latching principle of operation of the actuating element isching isching wold of the actuating element silver isching silver material of the actuating element Key outer diameter of the actuating element Key outer diameter of the actuating element Key outer diameter of the actuating element 45° isching opsition 3 switch position for key distraction O actuating angle 45° i clockwise 45° i clockwise 45° i clockwise 45° i clockwise 45° octor fing Sindard material of the front ring Siscilo Fro		
design of the product Actualing/signaling element product type designation 35U1 product time Metal, shiny, 22 mm manufacturer's article number of included key 35U1950-0FP80-0AAQ Actuator momentary contact/latching, 2x45" (10:30 h/12 h/13:30 h), return from left, right latching product extension optional light source No color of the actuating element material of the actuating element silver material 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 actuating angle 45° • clockwise 45° • anticlockwise 45° • anticlockwise 45° • product component front ring Standard material of the front ring Standard material of the front ring Standard of the front ring Standard material of the front ring IP66, IP67, IP69(IP69K) • of the terminal IP20 degree of protection NEMA rating 1, 2, 3, 3R, 4, 4X, 12, 13 shock resistance sinusoidal half-wave 15g / 11 ms • according to IEC 60068-2-6 10 500 Hz: 5g operating	product brand name	SIRIUS ACT
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Substance Prohibitance (Date) 10/01/2014	mechanical service life (operating cycles) typical	300 000
	reference code according to IEC 81346-2	S
Safety related data	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	
Siemens has decided to exit the Russian market (see here). https://press.siemens.com/global/en/pressrelease/siemens-wind-d Siemens is working on the renewal of the current EAC certific Please contact your local Siemens office on the status of validity o EAC relevant market (other than the sanctioned EAEU member st Information on the packaging https://support.idustry.siemens.com/cs/ww/en/view/109813875	ates. f the EAC certification if you intend to import or offer to supply these products to an

https://support.industry.siemens.com/cs/ww/en/view/109813875

Information- and Downloadcenter (Catalogs, Brochures,...)

https://www.siemens.com/ic10

Industry Mall (Online ordering system)

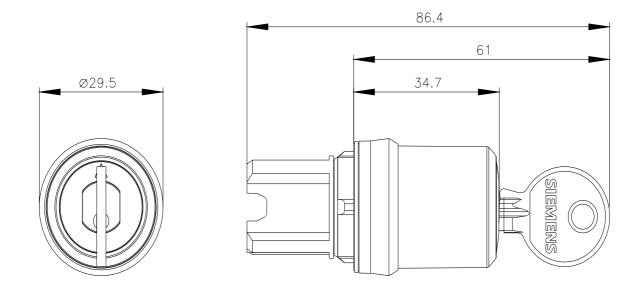
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU1050-5BP01-0AA0-Z X90

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1050-5BP01-0AA0-Z X90

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3SU1050-5BP01-0AA0-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=3SU1050-5BP01-0AA0-Z X90&lang=en



last modified:

1/26/2022 🖸