SIEMENS

Data sheet



Key-operated switch IKON, 22 mm, round, metal, shiny, special lock, with 2 keys, 3 switch positions I-O-II, latching, actuating angle 2x45°, 10:30h/12h/13:30h, Key removal O

product designation Key-operated switches design of the product product type designation product tile Metal, shiny, 22 mm Actuator Actuation Actuation is a shiny, 22 mm Actuation Actuation principle of operation of the actuating element product extension optional light source color • of the actuating element sliver material 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 actuating angle • clockwise • anticlockwise • anticlockwise Iock make ICON Front ring product component front ring Yes design of the front ring Metal, high gloss color of the front ring sliver Coneral technical data protection class IP • of the terminal degree of protection NEMA rating shock resistance • according to IEC 60068-2-27 vibration resistance • according to IEC 60068-2-6 operating frequency maximum I soon // substance Prohibitance (Date) Abbient conditions ambient temperature • during operation		
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Substance Prohibitance (Date) Ambient conditions ambient temperature • during operation -25 +70 °C	mechanical service life (operating cycles) typical	300 000
Ambient conditions ambient temperature ● during operation -25 +70 °C	reference code according to IEC 81346-2	S
ambient temperature ● during operation -25 +70 °C	Substance Prohibitance (Date)	10/01/2014
• during operation -25 +70 °C	Ambient conditions	
3 (8)	ambient temperature	
• during storage -40 +80 °C	 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	56.2 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-down-russian-business

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

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=3SU1050-5XL01-0AA0-Z Y01

Cax online generator

 $\underline{http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en\&mlfb=3SU1050-5XL01-0AA0-Z~Y01-0AA0-$

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

https://support.industry.siemens.com/cs/ww/en/ps/3SU1050-5XL01-0AA0-Z Y01

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1050-5XL01-0AA0-Z Y01&lang=en

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