SIEMENS

Data sheet



Key-operated switch BKS, 22 mm, round, plastic with metal front ring, lock number S1, with 2 keys, 2 switch positions O-I, latching, actuating angle 90°, 10:30h/13:30h, key removal O, with laser labeling, upper case and lower case, always upper case at beginning of line

product designation design of the product product type designation product line manufacturer's article number of included key Actuator principle of operation of the actuating element product extension optional light source color of the actuating element material of the actuating element shape of the actuating element Marking of the actuating element marking of the actuating element marking of the actuating element mover diameter of the actuating element marking of the actuating element Any inscription, text in upper/lower case, every line begins with upper case letter number of switching positions witch position for key distraction actuating angle clock make BCS key number S1 Front ring product component front ring design of the front ring material of the front ring Metal, matt color of the front ring degree of protection NEMA rating shock resistance according to IEC 60068-2-27 for railway applications according to EN 61373 poperating frequency maximum rechanical service life (switching cycles) typical	product brand name	SIRIUS ACT
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 ◆ for railway applications according to EN 61373 Category 1, Class B Operating frequency maximum 1 800 1/h 	vibration resistance	
operating frequency maximum 1 800 1/h	 according to IEC 60068-2-6 	10 500 Hz: 5g
	 for railway applications according to EN 61373 	Category 1, Class B
mechanical service life (switching cycles) typical 1 000 000	operating frequency maximum	1 800 1/h
, , , , , ,	mechanical service life (switching cycles) typical	1 000 000

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=3SU1030-5PF01-0AA0-Z Y10

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1030-5PF01-0AA0-Z Y10

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

https://support.industry.siemens.com/cs/ww/en/ps/3SU1030-5PF01-0AA0-Z Y10

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1030-5PF01-0AA0-Z Y10&lang=en

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