SIEMENS

Data sheet



Key-operated switch O.M.R, 22 mm, round, plastic, lock number 73034, black, with 2 keys, 3 switch positions I>O<II, momentary contact type, actuating angle $2x45^{\circ}$, 10:30h/12h/13:30h, Key removal O Z=50-unit packaging

product designation design of the product product type designation principle of operation of the actuating element product extension optional light source color of the actuating element material of the actuating element material of the actuating element shape of the actuating element shape of the actuating element wetal shape of the actuating element wetal shape of the actuating element switch position for key distraction ocatuating angle clockwise flock make O.M.R. key number Front ring product component front ring design of the front ring design of the front ring plastic color of the front ring derign of the front ring degree of protection NEMA rating shock resistance according to IEC 60068-2-27 for railway applications according to EN 61373 category 1, Class B operating frequency maximum 1 800 1/h reference code according to IEC 61346-2 S	product brand name	SIRIUS ACT	
product type designation product line Plastic, black, 22 mm 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 number of switching positions switch position for key distraction actuating angle • clockwise • anticlockwise • anticlockwise • anticlockwise • anticlockwise • anticlockwise outer diameter of the actuating element number of switching positions Switch position for key distraction actuating angle • clockwise • anticlockwise • fook make • anticlockwise • anticlockwise • anticlockwise • anticlockwise • anticlockwise outer diameter of the actuating element number of switching positions Switch position for key distraction Country Actuating angle • clockwise • clockwise • anticlockwise • a	product designation	Key-operated switches	
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manufacturer's article number of included key Actuator principle of operation of the actuating element product extension optional light source color	product type designation	3SU1	
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switch position for key distraction actuating angle	outer diameter of the actuating element	29.5 mm	
actuating angle	number of switching positions	3	
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protection class IP of the terminal lp20 degree of protection NEMA rating 1, 2, 3, 3R, 4, 4X, 12, 13 shock resistance of according to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms of railway applications according to EN 61373 category 1, Class B vibration resistance of according to IEC 60068-2-6 of railway applications according to EN 61373 category 1, Class B operating frequency maximum 1 800 1/h mechanical service life (switching cycles) typical 1 000 000	color of the front ring	black	
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vibration resistance	according to IEC 60068-2-27	sinusoidal half-wave 15g / 11 ms	
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● for railway applications according to EN 61373 Category 1, Class B operating frequency maximum 1 800 1/h mechanical service life (switching cycles) typical 1 000 000	vibration resistance		
operating frequency maximum 1 800 1/h mechanical service life (switching cycles) typical 1 000 000	according to IEC 60068-2-6	10 500 Hz: 5g	
mechanical service life (switching cycles) typical 1 000 000	 for railway applications according to EN 61373 	Category 1, Class B	
	operating frequency maximum	1 800 1/h	
reference code according to IEC 81346-2	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	51.7 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=3SU1000-4HM01-0AA0-Z X90

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1000-4HM01-0AA0-Z X90

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

https://support.industry.siemens.com/cs/ww/en/ps/3SU1000-4HM01-0AA0-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=3SU1000-4HM01-0AA0-Z X90&lang=en

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