SIEMENS

Data sheet



Key-operated switch O.M.R, 22 mm, round, plastic, lock number 73034, black, with 2 keys, 2 switch positions O<I, momentary contact type, Actuating angle 45°, 10:30h/12h, 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 of the actuating element shape of the actuating element marking of the actuating element marking of the actuating element mumber of switching positions switch position for key distraction actuating angle oclock make product component front ring product component front ring design of the front ring material of the front ring color of the front ring protection class IP Plastic, black, 22 mm assult plastic, black, 22 mm momentary contact, 45° (10:30 h/12 h), return from center to left product extension optional light source No color Actuating element silver momentary contact, 45° (10:30 h/12 h), return from center to left product extension optional light source No actuating element silver metal key any inscription, text in upper/lower case, every line begins with upper case letter number of switching positions 2 switch position for key distraction oclored to switching positions yes clockwise oclockwise front ring product component front ring design of the front ring plastic color of the front ring plastic plastic plastic profection class IP	product brand name	SIRIUS ACT
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 of the actuating element silver 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 actuating of the actuating element product extension optional light source of the actuating element shape of the actuating element shape of the actuating element Any inscription, text in upper/lower case, every line begins with upper case letter number of switching positions switch position for key distraction actuating angle oclockwise food actuating angle clock make sey number front ring product component front ring design of the front ring material of the front ring plastic color of the front ring black General technical data	product designation	Key-operated switches
product line manufacturer's article number of included key 3SU1950-0FL10-0AAQ Actuator principle of operation of the actuating element product extension optional light source No of the actuating element material of the actuating element metal shape of the actuating element Salver marking of the actuating element Any inscription, text in upper/lower case, every line begins with upper case letter number of switching positions 2 switch position for key distraction actuating angle clockwise 45° lock make O.M.R. key number 73034 Front ring product component front ring design of the front ring plastic color of the front ring black General technical data	design of the product	Actuating/signaling element
manufacturer's article number of included key Actuator principle of operation of the actuating element product extension optional light source of the actuating element material of the actuating element marking of the actuating element marking of the actuating element number of switching positions switch position for key distraction actuating angle clockwise lock make product component front ring material of the front ring color of the front ring general technical data	product type designation	3SU1
Actuator principle of operation of the actuating element product extension optional light source of the actuating element silver material of the actuating element marking of the actuating element marking of the actuating element marking of the actuating element marking of the actuating element number of switching positions switch position for key distraction actuating angle oclockwise lock make key number product component front ring design of the front ring material of the front ring ceneral technical data	product line	Plastic, black, 22 mm
principle of operation of the actuating element product extension optional light source color	manufacturer's article number of included key	3SU1950-0FL10-0AA0
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 number of switching positions 2 switch position for key distraction ocutating angle oclockwise oclockwise lock make oclockwise lock make oclock make oclockwise lock make oclockwise set under the front ring product component front ring design of the front ring material of the front ring plastic color of the front ring black General technical data	Actuator	
color • of the actuating element material of the actuating element shape of the actuating element cuter diameter of the actuating element marking of the actuating element marking of the actuating element number of switching positions switch position for key distraction actuating angle • clockwise lock make lock make o.M.R. key number front ring product component front ring design of the front ring material of the front ring color of the front ring plastic color of the front ring General technical data	principle of operation of the actuating element	momentary contact, 45° (10:30 h/12 h), return from center to left
of the actuating element material of the actuating element shape of the actuating element shape of the actuating element warking of the actuating element marking 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 switch position for key distraction actuating angle oclockwise oclockwise oclockwise oclock make very line begins with upper case letter O.M.R. key number 73034 Front ring product component front ring design of the front ring material of the front ring plastic color of the front ring General technical data	product extension optional light source	No
material of the actuating element shape of the actuating element very outer diameter of the actuating element marking 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 switch position for key distraction actuating angle oclockwise oclockwise oclock make oclock make very line begins with upper case letter O Any inscription, text in upper/lower case, every line begins with upper case letter O Any inscription, text in upper/lower case, every line begins with upper case letter O Any inscription, text in upper/lower case, every line begins with upper case letter O Any inscription, text in upper/lower case, every line begins with upper case letter O Any inscription, text in upper/lower case, every line begins with upper case letter O Any inscription, text in upper/lower case, every line begins with upper case letter O Any inscription, text in upper/lower case, every line begins with upper case letter O Any inscription, text in upper/lower case, every line begins with upper case letter O Any inscription, text in upper/lower case, every line begins with upper case letter O Any inscription, text in upper/lower case, every line begins with upper case letter O Any inscription, text in upper/lower case, every line begins with upper case letter O Any inscription, text in upper/lower case, every line begins with upper case letter O Any inscription, text in upper/lower case, every line begins with upper case letter O Any inscription, text in upper/lower case, every line begins with upper case letter O Any inscription, text in upper/lower case, every line begins with upper case letter O Any inscription, text in upper/lower case, every line begins with upper case letter O Any inscription, text in upper/lower case, every line begins with upper case letter O Any inscription, text in upper/lower case, every line begins with upper case letter O Any inscription, text in up	color	
shape of the actuating element outer 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 switch position for key distraction octuating angle oclockwise lock make o.M.R. key number Front ring product component front ring design of the front ring material of the front ring plastic color of the front ring black General technical data	 of the actuating element 	silver
outer 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 switch position for key distraction octuating angle clockwise lock make octuating product component front ring product component front ring design of the front ring material of the front ring plastic color of the front ring general technical data	material of the actuating element	metal
marking of the actuating element Any inscription, text in upper/lower case, every line begins with upper case letter number of switching positions 2 switch position for key distraction actuating angle ● clockwise 10ck make Commark Now Pront ring product component front ring design of the front ring material of the front ring Color of the front ring General technical data	shape of the actuating element	Key
number of switching positions switch position for key distraction actuating angle • clockwise 1 clock make New number Front ring product component front ring design of the front ring material of the front ring color of the front ring General technical data	outer diameter of the actuating element	29.5 mm
switch position for key distraction actuating angle	marking of the actuating element	
actuating angle	number of switching positions	2
	switch position for key distraction	0
lock make	actuating angle	
key number 73034 Front ring product component front ring Yes design of the front ring Standard material of the front ring plastic color of the front ring black General technical data	• clockwise	45°
Front ring product component front ring design of the front ring material of the front ring color of the front ring black General technical data	lock make	O.M.R.
product component front ring design of the front ring material of the front ring color of the front ring Black General technical data	key number	73034
design of the front ring material of the front ring color of the front ring black General technical data	Front ring	
material of the front ring plastic color of the front ring black General technical data	product component front ring	Yes
color of the front ring black General technical data	design of the front ring	Standard
General technical data	material of the front ring	plastic
	color of the front ring	black
protection class IP IP66, IP67, IP69(IP69K)	General technical data	
	protection class IP	IP66, IP67, IP69(IP69K)
• of the terminal IP20	of the terminal	IP20
degree of protection NEMA rating 1, 2, 3, 3R, 4, 4X, 12, 13	degree of protection NEMA rating	1, 2, 3, 3R, 4, 4X, 12, 13
shock resistance	shock resistance	
• according to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms	according to IEC 60068-2-27	sinusoidal half-wave 15g / 11 ms
• for railway applications according to EN 61373 Category 1, Class B	● for railway applications according to EN 61373	Category 1, Class B
vibration resistance	vibration resistance	
• according to IEC 60068-2-6 10 500 Hz: 5g	according to IEC 60068-2-6	10 500 Hz: 5g
• for railway applications according to EN 61373 Category 1, Class B	for railway applications according to EN 61373	Category 1, Class B
operating frequency maximum 1 800 1/h	operating frequency maximum	1 800 1/h
mechanical service life (switching cycles) typical 1 000 000	mechanical service life (switching cycles) typical	1 000 000

reference code according to IEC 81346-2	\$
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=3SU1000-4HC01-0AA0-Z Y10

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1000-4HC01-0AA0-Z Y10

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

https://support.industry.siemens.com/cs/ww/en/ps/3SU1000-4HC01-0AA0-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=3SU1000-4HC01-0AA0-Z Y10&lang=en

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