SIEMENS

Data sheet



Key-operated switch O.M.R, 22 mm, round, metal, shiny, lock number 73034, black, with 2 keys, 3 switch positions I-O-II, latching, actuating angle $2x45^{\circ}$, 10:30h/12h/13:30h, Key removal I+O+II, with laser labeling, upper case

| Product designation Key-operated switches | product brand name | SIRIUS ACT |
|--|---|-------------------------------------|
| design of the product Actuating/signaling element SSU1 SS | <u>'</u> | |
| product type designation product tine 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 material of the actuating element marking of the actuating element actuating angle clockwise declockwise declockwise declockwise declockwise declockwise design of the front ring front front ring material of the front ring material of the front ring material of the front ring degree of protection NEMA rating front element element product component front Arting front element production class IP of the terminal degree of protection NEMA rating front element | | |
| product line Metal, shiny, 22 mm manufacturer's article number of included key 38U1950-OFL10-OAAO Actuator principle of operation of the actuating element latching, 2x45° (10:30 h/12 h/13:30 h) product extension optional light source No color of the actuating element silver material of the actuating element Key cuter diameter of the actuating element Any inscription, text in upper case number of switching positions Sawitching positions Sawitch position for key distraction actuating angle clockwise 45° anticlockwise 45° anticlo | | |
| manufacturer's article number of included key Actuator product extension of the actuating element product extension optional light source of the actuating element silver material of the actuating element shape of the actuating element shape of the actuating element well actuating element Any inscription, text in upper case number of switching positions switch position for key distraction octuokwise olockwise anticlockwise anticlockwise anticlockwise ook make key number Any inscription, text in upper case anticlockwise Afs* anticlockwise Afs* anticlockwise Afs* anticlockwise Silver Product component front ring design of the front ring Metal, high gloss color of the front ring afterial of the front ring Afterial actuating protection class IP of the terminal protection class IP of the terminal lipzo degree of protection NEMA rating shock resistance according to IEC 60068-2-27 vibration resistance according to IEC 60068-2-27 vibration resistance according to IEC 60068-2-6 operating frequency maximum 1800 1/h mechanical service life (operating cycles) typical reference code according to IEC 81346-2 Substance Prohibitance (Date) Substance Prohibitance (Date) | | |
| Actuator principle of operation of the actuating element product extension optional light source octor of the actuating element silver material of the actuating element material of the actuating element Metal actuating element Superior of the actuating element Superior outer diameter of the actuating element Any inscription, text in upper case number of switching positions 3 switch position for key distraction O+HII actuating angle clockwise 45° canticlockwise 45° canticlockwise 45° canticlockwise 45° canticlockwise 45° design of the front ring Yes design of the front ring Standard material of the front ring Silver product component front ring Metal, high gloss color of the front ring Silver protection class IP of the terminal degree of protection NEMA rating 1, 2, 3, 3R, 4, 4X, 12, 13 shock resistance according to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms vibration resistance according to IEC 60068-2-6 10 500 Hz. 5g operating frequency maximum 1800 1/h mechanical service life (operating cycles) typical reference code according to IEC 81346-2 S Substance Prohibitance (Date) 1001/2014 | · | |
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| product extension optional light source color | | 1.11. 0.450.40.001.401.40.001. |
| color | | |
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| actuating angle | number of switching positions | 3 |
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| product component front ring design of the front ring material of the front ring Color of the front ring Silver General technical data protection class IP of the terminal degree of protection NEMA rating sinusoidal half-wave 15g / 11 ms vibration resistance • according to IEC 60068-2-6 operating frequency maximum 1 800 1/h mechanical service life (operating cycles) typical reference code according to IEC 81346-2 Substance Prohibitance (Date) | key number | 73034 |
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| ● of the terminal degree of protection NEMA rating 1, 2, 3, 3R, 4, 4X, 12, 13 shock resistance ● according to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms vibration resistance ● according to IEC 60068-2-6 10 500 Hz: 5g operating frequency maximum 1 800 1/h mechanical service life (operating cycles) typical reference code according to IEC 81346-2 Substance Prohibitance (Date) 10/01/2014 | General technical data | |
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| shock resistance | of the terminal | IP20 |
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| operating frequency maximum 1 800 1/h mechanical service life (operating cycles) typical 300 000 reference code according to IEC 81346-2 S Substance Prohibitance (Date) 10/01/2014 | vibration resistance | |
| operating frequency maximum 1 800 1/h mechanical service life (operating cycles) typical 300 000 reference code according to IEC 81346-2 S Substance Prohibitance (Date) 10/01/2014 | • according to IEC 60068-2-6 | 10 500 Hz: 5g |
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| reference code according to IEC 81346-2 S Substance Prohibitance (Date) 10/01/2014 | | 300 000 |
| Substance Prohibitance (Date) 10/01/2014 | | S |
| · / | | 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 | |
| F 4 | |

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=3SU1050-4HL11-0AA0-Z Y11

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1050-4HL11-0AA0-Z Y11

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

https://support.industry.siemens.com/cs/ww/en/ps/3SU1050-4HL11-0AA0-Z Y11

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1050-4HL11-0AA0-Z Y11&lang=en

| last modified: | 1/26/2022 |
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| last modified: | 1/26/2022 (*) |

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