SIEMENS

Data sheet



Key-operated switch IKON, 22 mm, round, plastic, lock number 360012K1, with 2 keys, 3 switch positions I-O-II, latching, actuating angle 2x45°, 10:30h/12h/13:30h, Key removal I+O+II, 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 type designation product type designation product type designation product tine manufacturer's article number of included key asulisso.0FR80-0AA0 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 actuating angle clockwise clockwise distriction oricliction clockwise for aniticlockwise lock make locon locon locon locon locon lock make locon | product brand name | SIRIUS ACT |
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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 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 | color of the front ring | black |
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| • according to IEC 60068-2-6 • for railway applications according to EN 61373 Category 1, Class B operating frequency maximum 1 800 1/h | 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 | 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 (operating cycles) typical 1 000 000 | operating frequency maximum | 1 800 1/h |
| | mechanical service life (operating cycles) typical | 1 000 000 |

| reference code according to IEC 81346-2 | \$ |
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| 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 | 56.2 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=3SU1000-5XL11-0AA0-Z Y10

Cax online generator

 $\underline{\text{http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en\&mlfb=3SU1000-5XL11-0AA0-ZY10}$

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

https://support.industry.siemens.com/cs/ww/en/ps/3SU1000-5XL11-0AA0-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=3SU1000-5XL11-0AA0-Z Y10&lang=en

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