

Key-operated switch O.M.R, 22 mm, round, metal, shiny, lock number 73033, yellow, with 2 keys, 2 switch positions O-I, latching, actuating angle 90°, 10:30h/13:30h, Key removal O



|                               |                                    |
|-------------------------------|------------------------------------|
| Product brand name            | SIRIUS ACT                         |
| Product designation           | Key-operated switches              |
| Design of the product         | Actuating/signaling element        |
| Product type designation      | 3SU1                               |
| Manufacturer's article number |                                    |
| • of included key             | <a href="#">3SU1950-0FM30-0AA0</a> |

| Actuator                                    |                                 |
|---------------------------------------------|---------------------------------|
| Manner of function of the actuating element | latching, 90° (10:30 h/13:30 h) |
| Product extension optional Light source     | No                              |
| Color                                       |                                 |
| • of the actuating element                  | yellow                          |
| Material of the actuating element           | metal                           |
| Shape of the actuating element              | Key                             |
| Outer diameter of the actuating element     | 29.5 mm                         |
| Number of switching positions               | 2                               |
| Switch position for key distraction         | O                               |
| Actuating angle                             |                                 |
| • clockwise                                 | 90°                             |
| Lock make                                   | O.M.R.                          |

|                                                           |                                                                     |
|-----------------------------------------------------------|---------------------------------------------------------------------|
| Key number                                                | 73033                                                               |
| Front ring                                                |                                                                     |
| Product component front ring                              | Yes                                                                 |
| Design of the front ring                                  | Standard                                                            |
| Material of the front ring                                | Metal, high gloss                                                   |
| Color of the front ring                                   | silver                                                              |
| General technical data                                    |                                                                     |
| Protection class IP                                       | IP66, IP67, IP69(IP69K)                                             |
| • of the terminal                                         | IP20                                                                |
| Degree of protection NEMA rating                          | NEMA 1, 2, 3, 3R, 4, 4X, 12, 13                                     |
| Shock resistance                                          |                                                                     |
| • acc. to IEC 60068-2-27                                  | Sinusoidal half-wave 50 g / 11 ms                                   |
| Vibration resistance                                      |                                                                     |
| • acc. to IEC 60068-2-6                                   | 10 ... 500 Hz: 5g                                                   |
| Operating frequency maximum                               | 1 800 1/h                                                           |
| Mechanical service life (switching cycles)                |                                                                     |
| • typical                                                 | 300 000                                                             |
| Reference code acc. to DIN EN 81346-2                     | S                                                                   |
| Reference code acc. to DIN EN 61346-2                     | S                                                                   |
| Ambient conditions                                        |                                                                     |
| Ambient temperature                                       |                                                                     |
| • during operation                                        | -25 ... +70 °C                                                      |
| • during storage                                          | -40 ... +80 °C                                                      |
| Environmental category during operation acc. 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                                   |                                                                     |

| General Product Approval                                                                 |                                                                                         |                                                                                   | Declaration of Conformity                                                                     | Test Certificates                                                                   |
|------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <br>CSA | <br>UL |  | <br>EG-Konf. | <a href="#">Miscellaneous</a><br><a href="#">Type Test Certificates/Test Report</a> |

| Marine / Shipping                                                                        |                                                                                          |                                                                                          |                                                                                           |                                                                                             |                                                                                                     |
|------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <br>ABS | <br>LRS | <br>PRS | <br>RINA | <br>RMRS | <br>DNVGL.COM/AF |

| other                        |
|------------------------------|
| <a href="#">Confirmation</a> |

#### Further information

**Information- and Downloadcenter (Catalogs, Brochures,...)**

[www.siemens.com/sirius/catalogs](http://www.siemens.com/sirius/catalogs)

**Industry Mall (Online ordering system)**

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU1050-4JF01-0AA0>

**Cax online generator**

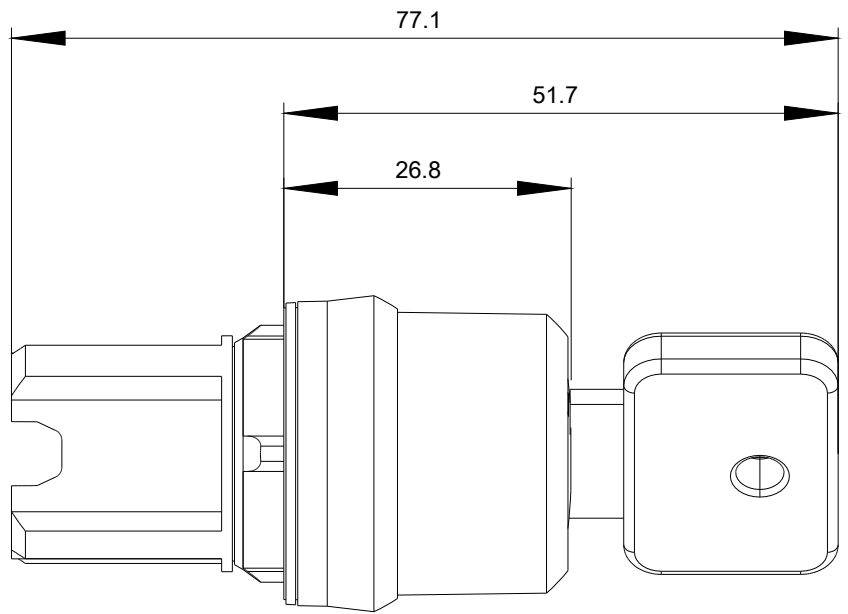
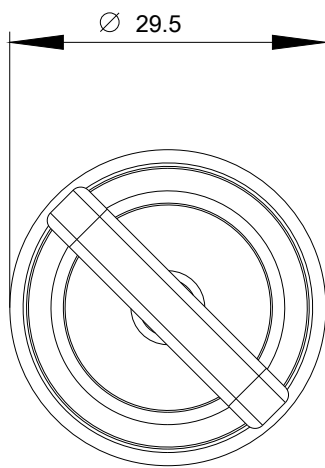
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1050-4JF01-0AA0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SU1050-4JF01-0AA0>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SU1050-4JF01-0AA0&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1050-4JF01-0AA0&lang=en)



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