



Actuator head for position switch 3SE5132 Roller lever metal lever, with plastic roller 22 mm functional at -40 °C

| | | |
|--|-----------------------------------|-------------------|
| product brand name | SIRIUS | |
| product designation | actuator head for position switch | |
| product type designation | 3SE5 | |
| General technical data | | |
| product function positive opening | Yes | |
| shock resistance | | |
| • according to IEC 60068-2-27 | 30g / 11 ms | |
| • for railway applications according to EN 61373 | Category 1, Class B | |
| vibration resistance | | |
| • according to IEC 60068-2-6 | 0.35 mm/5g | |
| • for railway applications according to EN 61373 | Category 1, Class B | |
| mechanical service life (operating cycles) typical | 15 000 000 | |
| material of the enclosure of the switch head | plastic | |
| reference code according to IEC 81346-2 | T | |
| active principle | mechanical | |
| Substance Prohibition (Date) | 07/01/2006 | |
| Weight | 0.033 kg | |
| minimum actuating force in directions of actuation | 10 N | |
| Ambient conditions | | |
| ambient temperature | | |
| • during operation | -40 ... +85 °C | |
| • during storage | -40 ... +90 °C | |
| explosion protection category for dust | none | |
| Enclosure | | |
| coating of the enclosure | Other types | |
| Drive Head | | |
| design of the actuating element | Roller lever, plastic roller | |
| standard-compliant actuator head | EN 50041 | |
| shape of the switch head | roller | |
| outer diameter of the switch head | 22 mm | |
| Installation/ mounting/ dimensions | | |
| mounting position | any | |
| fastening method | lockable plug-in fixing | |
| design of the interface for safety-related communication | without | |
| Communication/ Protocol | | |
| design of the interface | without | |
| Approvals Certificates | | |
| General Product Approval | Functional Safety | Test Certificates |



[Type Examination Certificate](#)

[Type Test Certificates/Test Report](#)

other

Environment



[Confirmation](#)

[Environmental Confirmations](#)

Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

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=3SE5000-0AE05-1AJ0>

Cax online generator

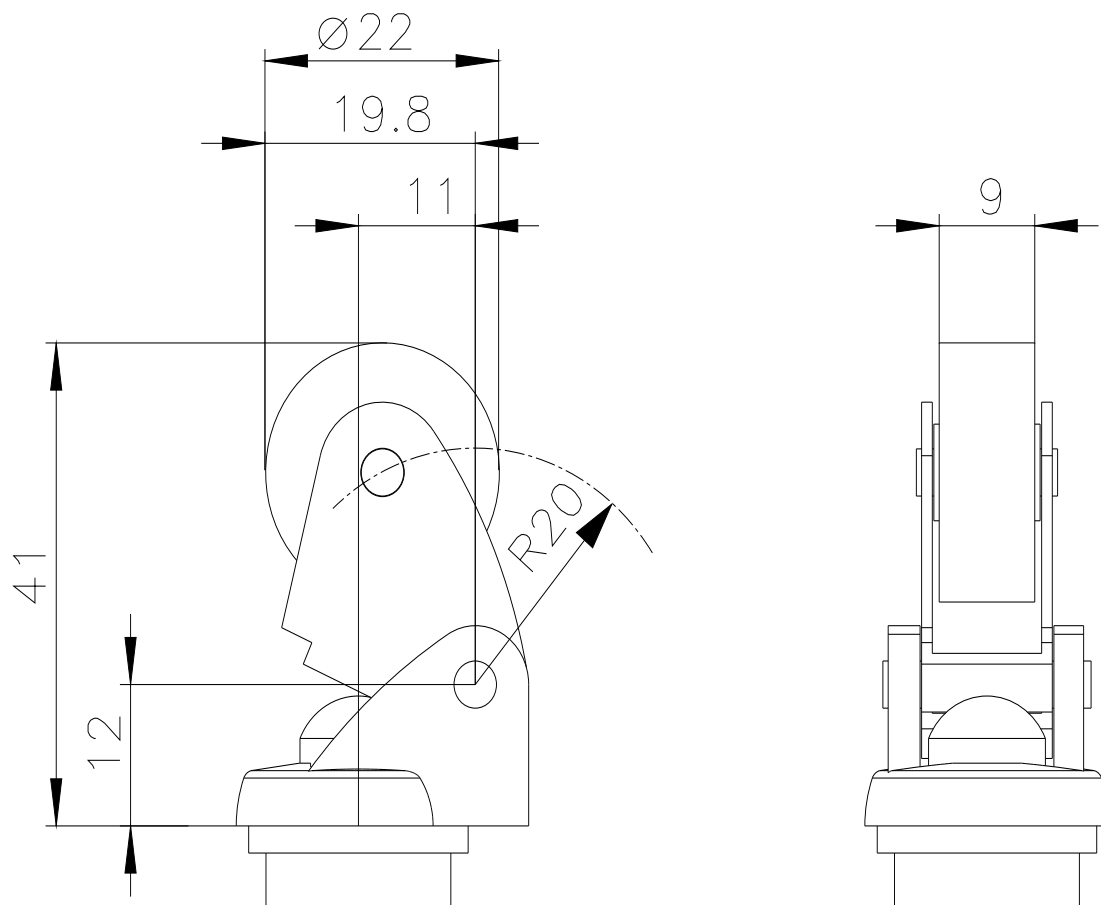
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE5000-0AE05-1AJ0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SE5000-0AE05-1AJ0>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SE5000-0AE05-1AJ0&lang=en



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