



Separate standard actuator made of die-cast zinc for safety position switch with tumbler 3SE5312/3SE5322 and AS-i 3SF13 und safety position switch with separate actuator 3SE51/3SE52 and AS-i 3SF11/3SF12

|                                                    |                                       |
|----------------------------------------------------|---------------------------------------|
| product brand name                                 | SIRIUS                                |
| product designation                                | actuator                              |
| product type designation                           | 3SE5                                  |
| <b>General technical data</b>                      |                                       |
| shock resistance                                   |                                       |
| • according to IEC 60068-2-27                      | 30g / 11 ms                           |
| vibration resistance                               |                                       |
| • according to IEC 60068-2-6                       | 0.35 mm/5g                            |
| mechanical service life (switching cycles) typical | 1 000 000                             |
| reference code according to IEC 81346-2            | T                                     |
| active principle                                   | mechanical                            |
| Substance Prohibition (Date)                       | 07/01/2006                            |
| <b>Ambient conditions</b>                          |                                       |
| ambient temperature                                |                                       |
| • during operation                                 | -25 ... +85 °C                        |
| • during storage                                   | -40 ... +90 °C                        |
| <b>Drive Head</b>                                  |                                       |
| design of the actuating element                    | Standard actuator, die cast zinc      |
| <b>Installation/ mounting/ dimensions</b>          |                                       |
| mounting position                                  | any                                   |
| fastening method                                   | screw fixing                          |
| <b>Certificates/ approvals</b>                     |                                       |
| General Product Approval                           | Functional Safety/Safety of Machinery |



[Confirmation](#)



[Type Examination Certificate](#)

Declaration of Conformity

Test Certificates

other



[Type Test Certificates/Test Report](#)

[Confirmation](#)

## 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=3SE5000-0AV01>

**Cax online generator**

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE5000-0AV01>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SE5000-0AV01>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SE5000-0AV01&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SE5000-0AV01&lang=en)

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