



ROD ACTUATOR FOR POSITION SWITCH 3SE51/52  
PLASTIC ROD 200MM,  
FORM D DIAMETER 6MM W. TERMINAL

### General technical details:

|                                                                                                                                        |          |                                 |
|----------------------------------------------------------------------------------------------------------------------------------------|----------|---------------------------------|
| <b>product designation</b>                                                                                                             |          | actuator for part-turn actuator |
| <b>Explosion protection category for dust</b>                                                                                          |          | none                            |
| <b>Mechanical operating cycles as operating time</b><br>• typical                                                                      |          | 15,000,000                      |
| <b>Resistance against vibration</b>                                                                                                    |          | 0.35 mm / 5g                    |
| <b>Resistance against shock</b>                                                                                                        |          | 30g / 11 ms                     |
| <b>Ambient temperature</b><br>• during operating<br>• during storage                                                                   | °C<br>°C | -25 ... +85<br>-40 ... +90      |
| <b>Design of the operating mechanism</b>                                                                                               |          | plastic rod, length = 200 mm    |
| <b>Protection class IP</b>                                                                                                             |          | IP65/IP67                       |
| <b>mounting position</b>                                                                                                               |          | any                             |
| <b>Item designation</b><br>• according to DIN 40719 extendable after IEC 204-2 / according to IEC 750<br>• according to DIN EN 61346-2 |          | E<br>T                          |

### Certificates/approvals:

|                          |  |  |  |  |                                               |
|--------------------------|--|--|--|--|-----------------------------------------------|
| General Product Approval |  |  |  |  | Functional Safety /<br>Safety of<br>Machinery |
|--------------------------|--|--|--|--|-----------------------------------------------|



CCC



CSA



GOST



UL



VDE



VDE

|                              |                   |       |
|------------------------------|-------------------|-------|
| Declaration of<br>Conformity | Test Certificates | other |
|------------------------------|-------------------|-------|



EG-Konf.

[Special Test  
Certificate](#)

[Confirmation](#)

#### Further information:

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

<http://www.siemens.com/industrial-controls/catalogs>

##### Industry Mall (Online ordering system)

<http://www.siemens.com/industrial-controls/mall>

##### CAX-Online-Generator

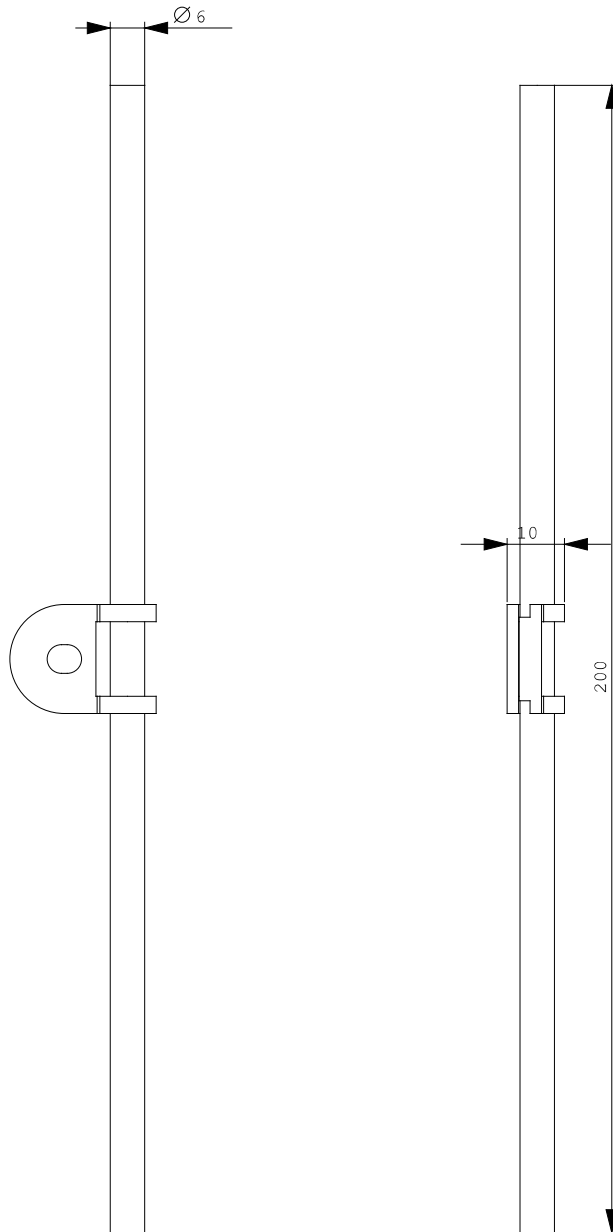
<http://www.siemens.com/cax>

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

<http://support.automation.siemens.com/WW/view/en/3SE5000-0AA82/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3SE5000-0AA82](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SE5000-0AA82)



last change:

Jan 23, 2013