


ACTUATOR HEAD FOR POSITION SWITCH 3SE51/52  
 ROUNDED PLUNGER,  
 FORM B STAINLESS STEEL,  
 WITH 3MM OVERTRAVEL, ACC. TO EN50041

### General technical details:

<b>product designation</b>		actuator head for position switch
<b>Mechanical operating cycles as operating time</b>		
• 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>		
• during operating	°C	-25 ... +85
• during storage	°C	-40 ... +90
<b>material / of the housing</b>		
• of the switch head		metal
<b>Design of the operating mechanism</b>		stainless steel plunger
<b>Minimum actuating force / in activation direction</b>	N	20
<b>Built in orientation</b>		any
<b>Item designation</b>		
• according to DIN 40719 extendable after IEC 204-2 / according to IEC 750		E
• according to DIN EN 61346-2		T

### Certificates/approvals:

General Product Approval	Functional Safety / Safety of Machinery	Test Certificates
 CQC  CSA <a href="#">ROSTEST</a>  VDE	<a href="#">TÜV</a>	<a href="#">Manufacturer</a>
<b>other</b> <a href="#">Manufacturer</a>		

### 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>

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**CAX-Online-Generator**

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

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

<http://support.automation.siemens.com/WW/view/en/3SE5000-0AC02/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3SE5000-0AC02](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SE5000-0AC02)

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**last change:**

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