

actuator head for position switch 3SE51/52, plain plunger made of stainless steel



product brand name		SIRIUS	
product designation		actuator head for position switch	
product type designation		3SE5	
manufacturer's article number			
• of the supplied actuator head for position switches		<a href="#">3SE5000-0AB01</a>	
General technical data			
product function positive opening		Yes	
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 (operating cycles) typical		15 000 000	
material of the enclosure of the switch head		metal	
reference code according to IEC 81346-2		T	
active principle		mechanical	
Substance Prohibitance (Date)		07/01/2006	
minimum actuating force in directions of actuation		20 N	
Ambient conditions			
ambient temperature			
• during operation		-25 ... +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		Rounded plunger, high-grade steel plunger	
shape of the switch head		rounded	
outer diameter of the switch head		8.5 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	
Certificates/ approvals			
General Product Approval		Functional Safety/Safety of Machinery	Declaration of Conformity



[Confirmation](#)



[Type Examination Certificate](#)



Declaration of Conformity

Test Certificates

other



[Type Test Certificates/Test Report](#)

[Confirmation](#)

#### Further information

Siemens has decided to exit the Russian market (see here).

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

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

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=3SE5000-0AB01>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE5000-0AB01>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SE5000-0AB01>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SE5000-0AB01&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SE5000-0AB01&lang=en)



