SIEMENS

Data sheet 3SE5000-0AB01



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

product brand name	SIRIUS			
product designation	actuator head for position switch	ch		
product type designation	3SE5			
manufacturer's article number				
 of the supplied actuator head for position switches 	3SE5000-0AB01			
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	Т			
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 Ma- chinery	Declaration of Conformity	









Type Examination Cer**tificate**



Declaration of Conformity

Test Certificates

other



Type Test Certificates/Test Report

Confirmation

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

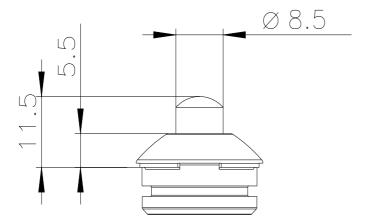
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE5000-0AB01

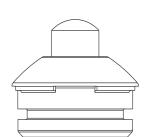
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

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





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12/21/2020



