



Actuator head: spring rod for position switches 3SE51/52, only with snap-action contacts, total length 142.5 mm spring = 50 mm, plunger = 50 mm, 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	3SE5000-0AR02		
suitability for use safety switch	No		
General technical data			
product function positive opening	No		
protection class IP	IP65, IP67		
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	10 000 000		
material of the enclosure of the switch head	plastic		
reference code according to IEC 81346-2	T		
active principle	mechanical		
Substance Prohibitance (Date)	07/01/2006		
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	Spring rod, total length = 142.5 mm (spring 50 mm + high-grade steel plunger 50 mm)		
shape of the switch head	spring		
outer diameter of the switch head	6 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=3SE5000-0AR02>

Cax online generator

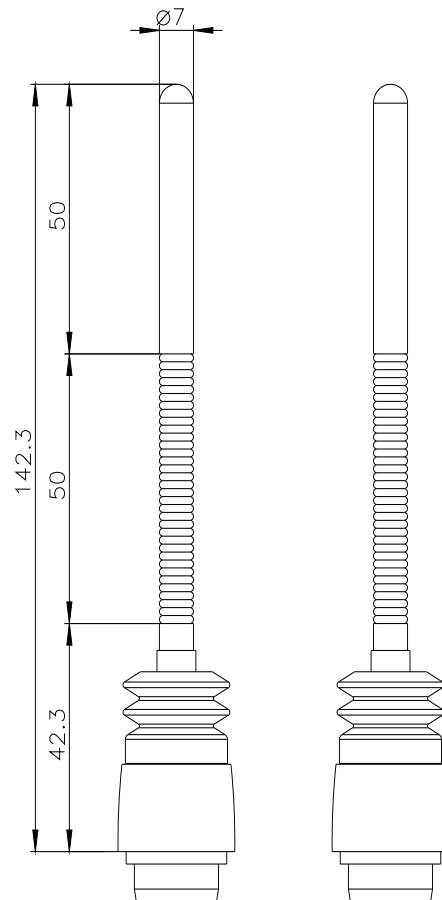
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE5000-0AR02>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SE5000-0AR02>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SE5000-0AR02&lang=en



last modified:

12/21/2020

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Siemens:

[3SE50000AR02](#)