



Actuator head: spring rod for position switches 3SE51/52 only with snap-action contacts, total length 142.5 mm, Plunger = 50 mm, Plunger = 50 mm, made of plastic

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		3SE5000-0AR01	
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	
SVHC substance name		Imidazolidine-2-thione (2-imidazoline-2-thiol) - 96-45-7	
Weight		0.034 kg	
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 + plastic 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	
Approvals Certificates			
General Product Approval		Functional Safety	Test Certificates

other

Environment

[Confirmation](#)[Environmental Confirmations](#)

Further information

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=3SE5000-0AR01>

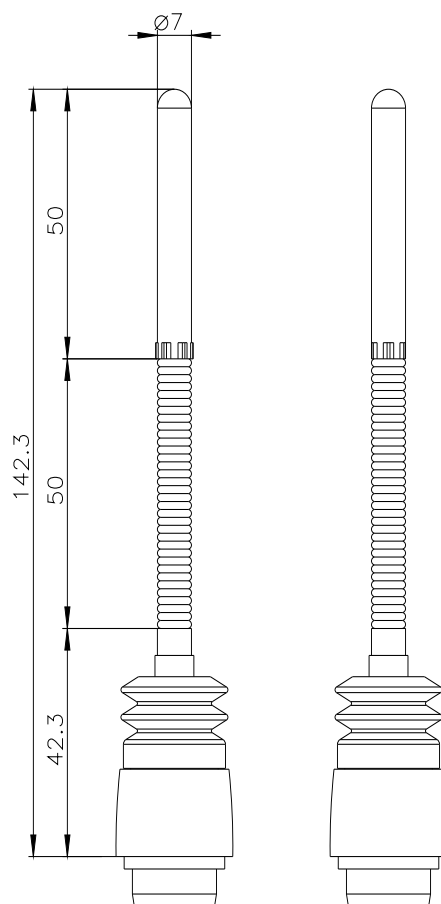
Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE5000-0AR01>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SE5000-0AR01>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SE5000-0AR01&lang=en

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