SIEMENS

Data sheet 3SE5000-0AR01



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
General technical data	
product function positive opening	No
protection class IP	IP65, IP67
shock resistance	
● according to IEC 60068-2-27	30 g / 11 ms
vibration resistance	
● according to IEC 60068-2-6	0.35 mm/5 g
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 (day/month/year)	07/01/2006
SVHC substance name	Imidazolidine-2-thione (2-imidazoline-2-thiol) CAS-No. 96-45-7
Net Weight	0.035 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	7 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	**Test Certificates**	**other**

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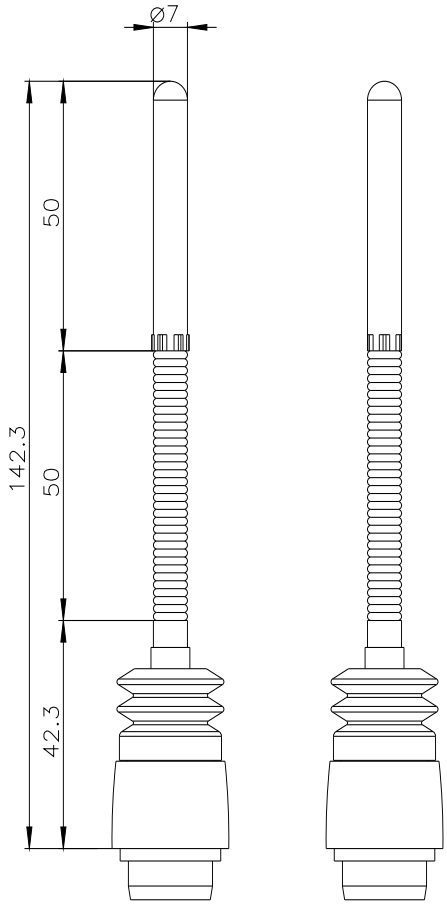
Type Test Certificates/Test Report

Confirmation

other	Environment
产品合格 QC PASS	Environmental Confirmations

Further information

Information on the packaging
https://support.industry.siemens.com/cs/ww/en/view/109813875
Information for data generation and storage
https://support.industry.siemens.com/cs/ww/en/view/109995012
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
https://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, ...)
https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SE5000-0AR01&lang=en



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