

Actuator head for position switch 3SE51/52 Spring rod Total length 242.5 mm Spring = 150 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	
<ul style="list-style-type: none"> of the supplied actuator head for position switches 	3SE5000-0AR04
Suitability for use safety switch	No

General technical data	
Product function	
<ul style="list-style-type: none"> positive opening 	No
Protection class IP	IP65/IP67
Shock resistance	
<ul style="list-style-type: none"> acc. to IEC 60068-2-27 	30 g / 11 ms
Vibration resistance	
<ul style="list-style-type: none"> acc. to IEC 60068-2-6 	0.35 mm/5g
Mechanical service life (switching cycles)	
<ul style="list-style-type: none"> typical 	10 000 000
Material of the enclosure of the switch head	plastic
Active principle	mechanical

Design of the interface for safety-related communication	without
--	---------

Enclosure

Coating of the enclosure	Other types
--------------------------	-------------

Drive Head

Design of the operating mechanism	Spring rod, total length = 242.5 mm (spring 150 mm + plastic plunger 50 mm)
Shape of the switch head	spring
Outer diameter of the switch head	6 mm

Communication/ Protocol

Design of the interface	without
-------------------------	---------




Ambient conditions

Ambient temperature	
<ul style="list-style-type: none"> during operation during storage 	<p>-25 ... +85 °C</p> <p>-40 ... +90 °C</p>
Explosion protection category for dust	none

Installation/ mounting/ dimensions

Mounting position	any
Mounting type	lockable plug-in fixing

Certificates/approvals

General Product Approval	Test Certificates	other
  	Type Test Certificates/Test Report	Confirmation

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SE5000-0AR04>

Cax online generator

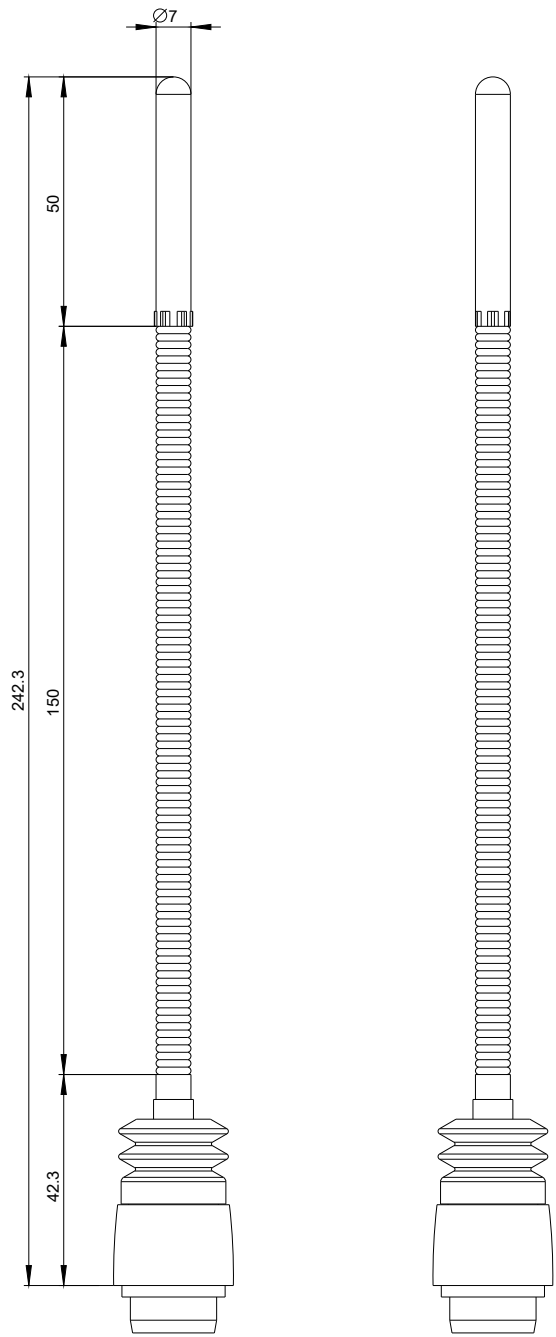
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE5000-0AR04>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SE5000-0AR04>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SE5000-0AR04&lang=en



last modified:

11/01/2018