## SIEMENS

## Data sheet

## 3SE5000-0AF02

Actuator head for position switch 3SE51/52 Angular roller lever Metal lever with Stainless steel roller 22 mm



product brand name	SIRIUS					
product designation	actuator head for position switc	h				
product type designation	3SE5					
manufacturer's article number						
<ul> <li>of the supplied actuator head for position switches</li> </ul>	<u>3SE5000-0AF02</u>					
General technical data						
product function positive opening	Yes					
shock resistance						
<ul> <li>according to IEC 60068-2-27</li> </ul>	30g / 11 ms					
vibration resistance						
<ul> <li>according to IEC 60068-2-6</li> </ul>	0.35 mm/5g					
mechanical service life (operating cycles) typical	15 000 000					
material of the enclosure of the switch head	plastic					
reference code according to IEC 81346-2	Т					
active principle	mechanical					
Substance Prohibitance (Date)	07/01/2006					
minimum actuating force in directions of actuation	10 N					
Ambient conditions						
ambient temperature						
<ul> <li>during operation</li> </ul>	-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	Angular roller lever, metal lever	r, high-grade steel roller				
standard-compliant actuator head	EN 50041					
shape of the switch head	roller					
outer diameter of the switch head	22 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 Con- formity			

SEA.	<u>Confirmation</u>	UR	EHC	<u>Type Examination Cer-</u> tificate	UK CA
Declaration of Con- formity	Test Certificates	other			
EG-Konf.	Type Test Certific- ates/Test Report	<u>Confirmation</u>			
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=3SE5000-0AF02

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE5000-0AF02

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

https://support.industry.siemens.com/cs/ww/en/ps/3SE5000-0AF02

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

http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3SE5000-0AF02&lang=en



