SIEMENS

Data sheet 3SE5000-0AF12

> Actuator head for position switch 3SE51/52 Angular roller lever Stainless steel lever with Plastic roller 13 mm



product brand name product designation product type designation manufacturer's article number

• of the supplied actuator head for position switches

SIRIUS actuator head for position switch 3SE5

3SE5000-0AF12

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General technical data		
product function positive opening	Yes	
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	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		
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	Angular roller lever, high-grade steel lever, plastic roller	
standard-compliant actuator head	EN 50047	
shape of the switch head	roller	
outer diameter of the switch head	13 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		Declaration of Conformity



Confirmation



EAC

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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=3SE5000-0AF12

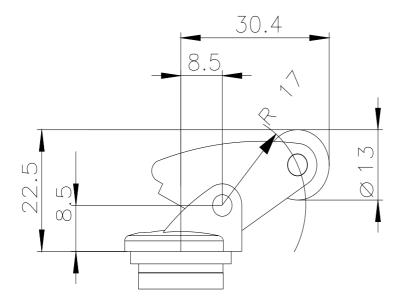
Cax online generator

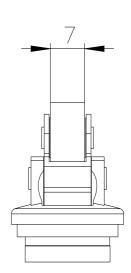
 $\underline{\text{http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en\&mlfb=3SE5000-0AF12}$

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

https://support.industry.siemens.com/cs/ww/en/ps/3SE5000-0AF12

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax de.aspx?mlfb=3SE5000-0AF12&lang=en





last modified: 12/21/2020 ☑