

Actuator head for position switch 3SE51/52 Roller plunger, Form C, with Plastic roller 10 mm according to EN 50047



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	3SE5000-0AD03

General technical data

Product function	
• positive opening	Yes
Shock resistance	
• acc. to IEC 60068-2-27	30 g / 11 ms
Mechanical service life (switching cycles)	
• typical	15 000 000
Material of the enclosure of the switch head	plastic
Reference code acc. to DIN EN 81346-2	T
Reference code acc. to DIN EN 61346-2	T
Active principle	mechanical
Minimum actuating force in activation direction	20 N

Enclosure

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

Drive Head

Design of the operating mechanism	Roller plunger, plastic roller
Standard-compliant actuator head	EN 50047, design C
Shape of the switch head	roller
Outer diameter of the switch head	10 mm

Communication/ Protocol

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

Ambient conditions

Ambient temperature	
• during operation	-25 ... +85 °C
• during storage	-40 ... +90 °C
Explosion protection category for dust	none

Installation/ mounting/ dimensions

Mounting position	any
Mounting type	lockable plug-in fixing

Certificates/ approvals

General Product Approval	Declaration of Conformity	Test Certificates
 CSA	 UR	 EAC
	 CE EG-Konf.	Miscellaneous Type Test Certificates/Test Report

other

[Confirmation](#)

Further information

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

www.siemens.com/sirius/catalogs

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SE5000-0AD03>

Cax online generator

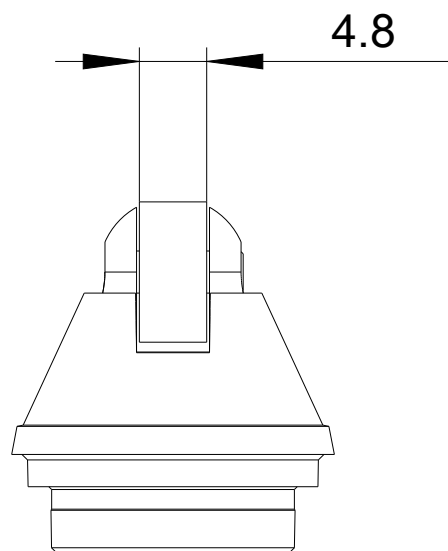
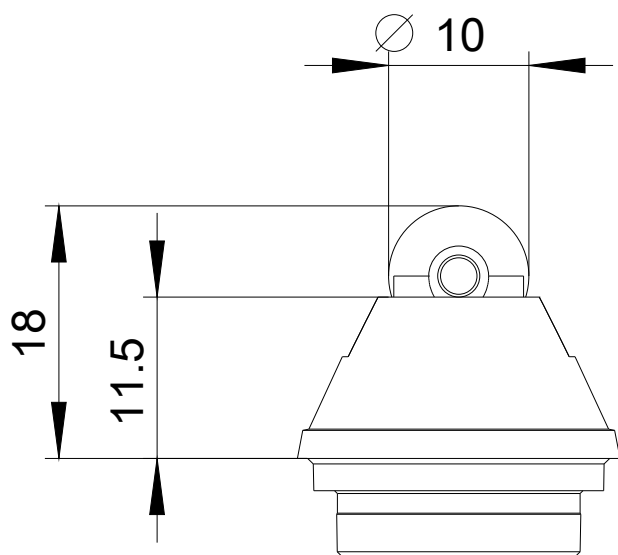
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE5000-0AD03>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SE5000-0AD03>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SE5000-0AD03&lang=en



last modified:

10/25/2019