

Actuator head for position switch 3SE51 Roller lever Stainless steel lever and Plastic roller 22 mm



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	3SE5000-0AE03

General technical data	
Product function	
positive opening	Yes
Shock resistance	
acc. to IEC 60068-2-27	30 g / 11 ms
Vibration resistance	
acc. to IEC 60068-2-6	0.35 mm/5g
Mechanical service life (switching cycles)	
typical	15 000 000
Material of the enclosure of the switch head	plastic
Active principle	mechanical
Minimum actuating force in activation direction	10 N

Design of the interface for safety-related communication	without
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Enclosure

Coating of the enclosure	Other types
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Drive Head

Design of the operating mechanism	Roller lever, high-grade steel lever, plastic roller
Standard-compliant actuator head	EN 50041
Shape of the switch head	roller
Outer diameter of the switch head	22 mm

Communication/ Protocol

Design of the interface	without
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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	Test Certificates	other
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[Special Test Certificate](#)

[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=3SE5000-0AE03>

Cax online generator

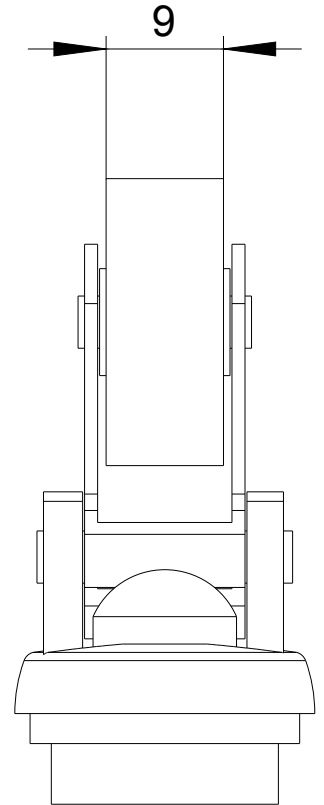
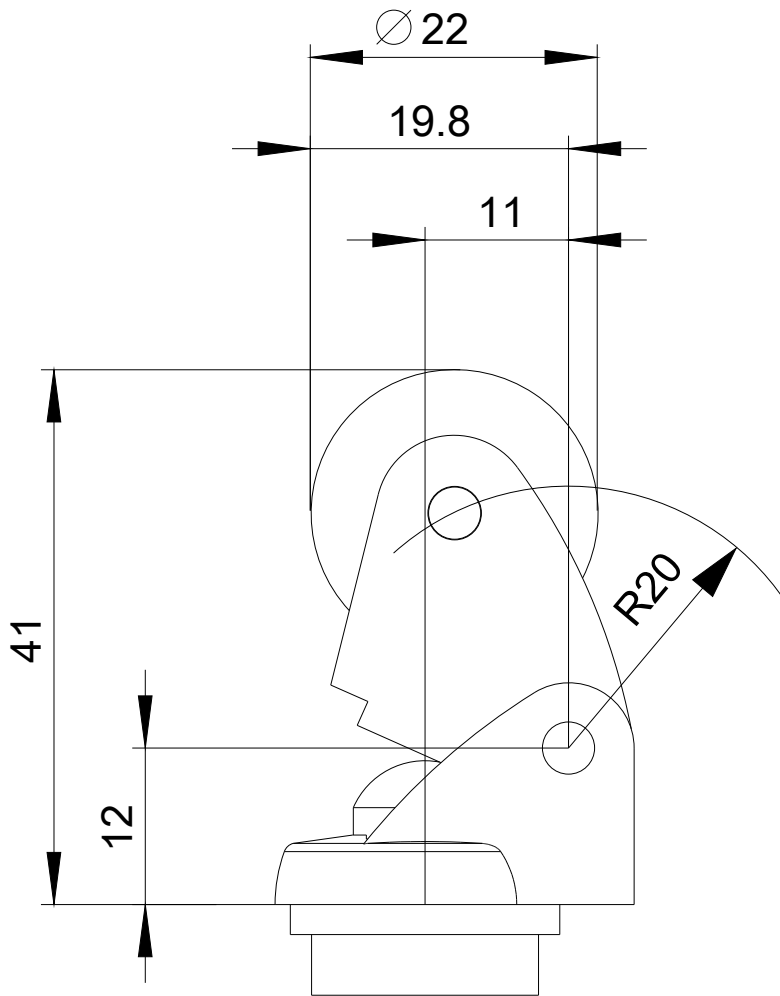
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE5000-0AE03>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SE5000-0AE03>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SE5000-0AE03&lang=en



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