

twist lever for position switch 3SE51 Metal lever 27 mm long, Form A with plastic roller 19 mm functional at -40 °C



Product brand name	SIRIUS
Product designation	actuator for part-turn actuator
Product type designation	3SE5

General technical data

Product function	
• positive opening	Yes
Shock resistance	
• acc. to IEC 60068-2-27	30 g / 11 ms
• for railway applications acc. to DIN EN 61373	Category 1, Class B
Mechanical service life (switching cycles)	
• typical	15 000 000
Reference code acc. to DIN EN 81346-2	T
Reference code acc. to DIN EN 61346-2	T
Active principle	mechanical

Enclosure

Coating of the enclosure	Other types
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Drive Head

Design of the operating mechanism	Twist lever, metal lever, 27 mm long, step 9 mm, plastic roller 19 mm
Standard-compliant actuator head	EN 50041, design A
Shape of the switch head	roller
Outer diameter of the switch head	19 mm

Communication/ Protocol

Design of the interface	without
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Ambient conditions

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

Installation/ mounting/ dimensions

Mounting position	any
Mounting type	screw fixing

Certificates/ approvals

General Product Approval	Declaration of Conformity
 CSA  UR KC	 EAC  CE EG-Konf. Miscellaneous

Test Certificates	other
Type Test Certificates/Test Report	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=3SE5000-0AA01-1AJ0>

Cax online generator

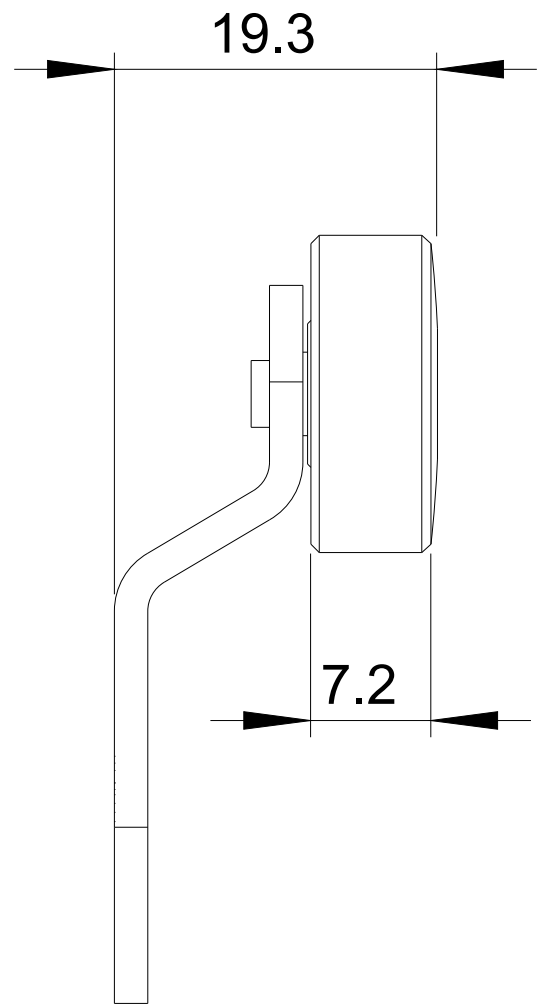
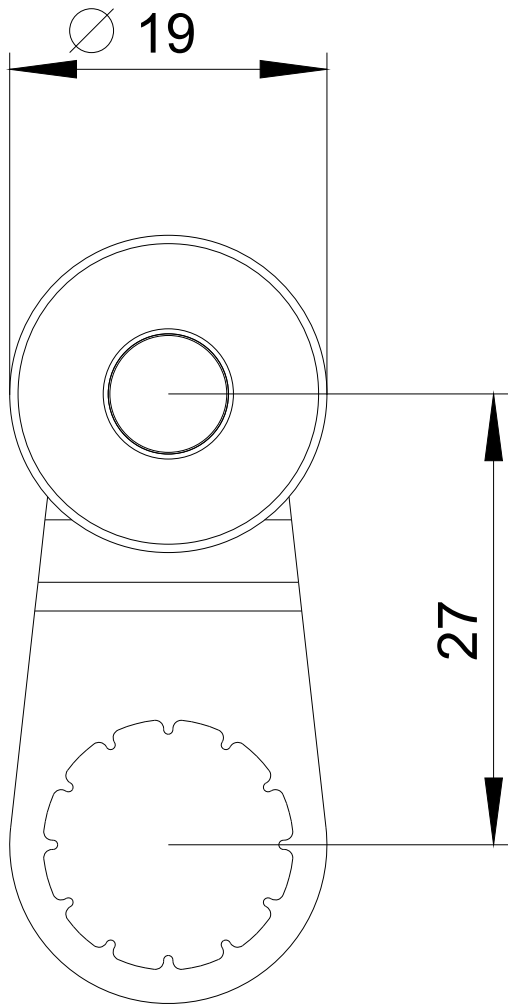
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE5000-0AA01-1AJ0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SE5000-0AA01-1AJ0>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SE5000-0AA01-1AJ0&lang=en



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