



twist lever for position switch 3SE51 Stainless steel lever, Form A 27 mm long 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	
• according to IEC 60068-2-27	30g / 11 ms
• for railway applications according to EN 61373	Category 1, Class B
vibration resistance	
• according to IEC 60068-2-6	0.35 mm/5g
• for railway applications according to EN 61373	Category 1, Class B
mechanical service life (switching cycles) typical	15 000 000
reference code according to IEC 81346-2	T
active principle	mechanical
Substance Prohibitance (Date)	07/01/2006
design of the interface for safety-related communication	without
Enclosure	
coating of the enclosure	Other types
Drive Head	
design of the actuating element	Twist lever, high-grade steel 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
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
fastening method	screw fixing
Certificates/ approvals	
General Product Approval	



[Confirmation](#)



[KC](#)



Declaration of Conformity

Test Certificates

other



EG-Konf.

[Type Test Certificates/Test Report](#)

[Confirmation](#)

Further information

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?mfb=3SE5000-0AA11-1AJ0>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mfb=3SE5000-0AA11-1AJ0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SE5000-0AA11-1AJ0>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mfb=3SE5000-0AA11-1AJ0&lang=en

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