SIEMENS

Data sheet 3SE5000-0AH00-1AJ0



Twist lever operating mechanism Functional at -40 °C For position switch 3SE51 For 40/56/56XL mm, Switching points according to EN 50041. The switching direction of the levers can be set to left/right or only left or only right. Delivery condition is left/right. (Please order lever separately)

product brand name	SIRIUS
product designation	Part-turn actuator for position switch 3SE51/3SF11
product type designation	3SE5
General technical data	
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
material of the enclosure of the switch head	plastic
reference code according to IEC 81346-2	T
active principle	mechanical
Substance Prohibitance (Date)	07/01/2006
Weight	0.03 kg
minimum actuating torque in directions of actuation	0.25 N·m
Ambient conditions	
ambient temperature	
● during operation	-40 ... +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	Twist actuator, without lever or rod
standard-compliant actuator head	EN 50041
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
Approvals Certificates	

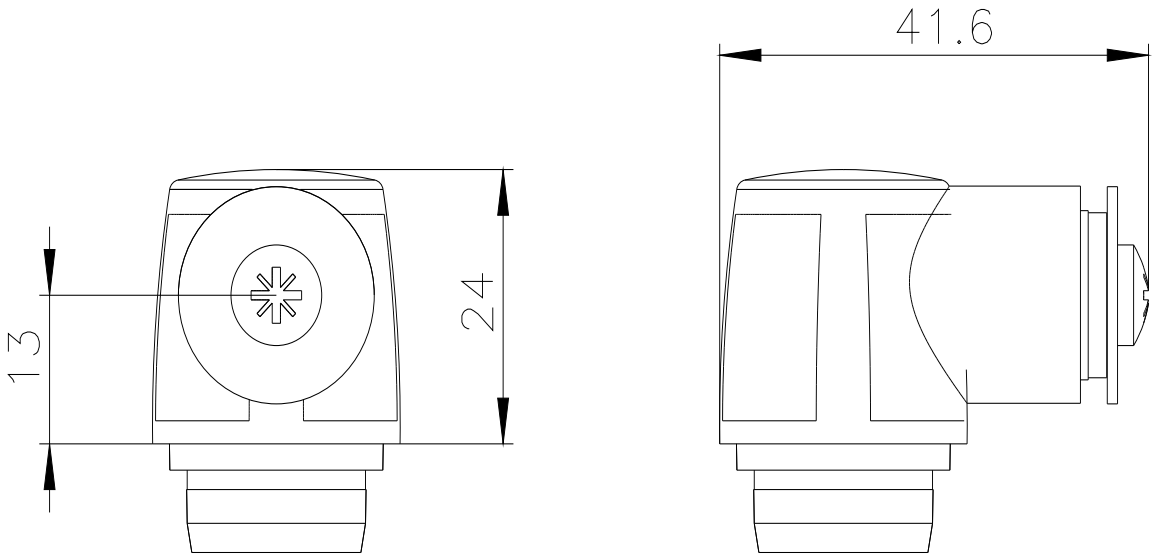
General Product Approval	Functional Saftey	Test Certificates
	Type Examination Certificate	Type Test Certificates/Test Report

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other	Environment
产品合格 QC PASS	Confirmation / Environmental Confirmations

Further information

Information on the packaging
https://support.industry.siemens.com/cs/ww/en/view/109813875
Information for data generation and storage
https://support.industry.siemens.com/cs/ww/en/view/109995012
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=3SE5000-0AH00-1AJ0
Cax online generator
https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE5000-0AH00-1AJ0
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3SE5000-0AH00-1AJ0
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SE5000-0AH00-1AJ0&lang=en



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