



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	30g / 11 ms Category 1, Class B		
<ul style="list-style-type: none">according to IEC 60068-2-27for railway applications according to EN 61373			
vibration resistance	0.35 mm/5g Category 1, Class B		
<ul style="list-style-type: none">according to IEC 60068-2-6for railway applications according to EN 61373			
material of the enclosure of the switch head	plastic		
reference code according to IEC 81346-2	T		
active principle	mechanical		
Substance Prohibittance (Date)	07/01/2006		
minimum actuating torque in directions of actuation	0.25 N·m		
Ambient conditions			
ambient temperature	-40 ... +85 °C -40 ... +90 °C		
<ul style="list-style-type: none">during operationduring storage			
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		
Certificates/ approvals			
General Product Approval		Functional Safety/Safety of Machinery	Declaration of Conformity



[Confirmation](#)



[Type Examination Certificate](#)



Declaration of Conformity	Test Certificates	other
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[Type Test Certificates/Test Report](#)

[Confirmation](#)

Further information

Siemens has decided to exit the Russian market (see here).

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

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

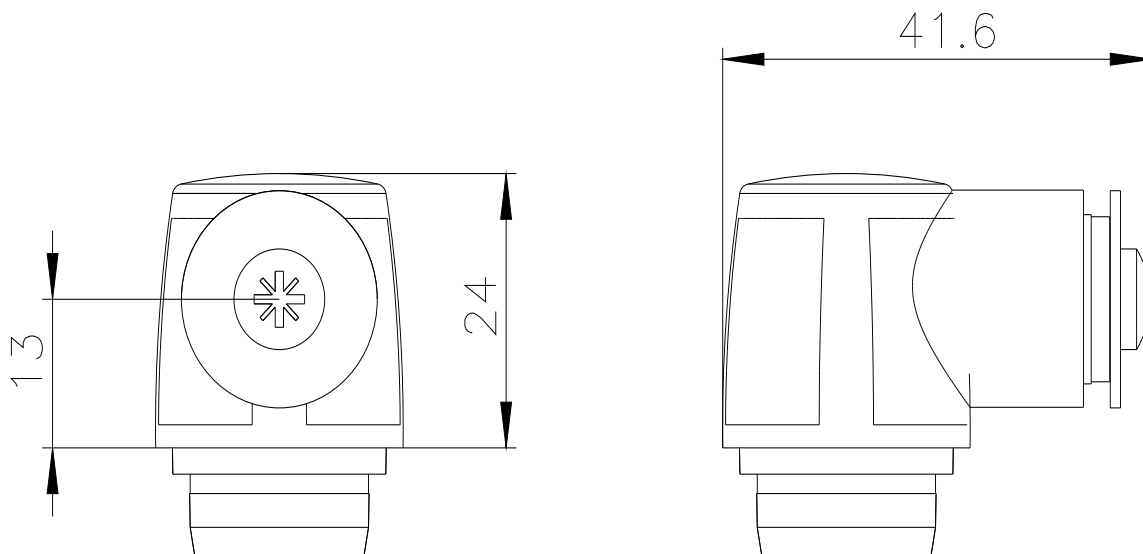
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE5000-0AH00-1AJ0>

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, ...)

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SE5000-0AH00-1AJ0&lang=en



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12/21/2020