



Stainless steel actuator IP69 (K), geometry-optimized, suitable for extreme environmental conditions such as minus 40 degrees with increased corrosion protection, for safety position switches 3SE53 and AS-i 3SF13 and safety position switches with separate actuator without tumbler 3SE51/52 and AS-i 3SF11/3SF12

Product brand name	SIRIUS
Product designation	actuator
Product type designation	3SE5
General technical data	
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	1 000 000
Reference code acc. to DIN EN 81346-2	T
Reference code acc. to DIN EN 61346-2	T
Active principle	mechanical
Drive Head	
Design of the operating mechanism	Standard actuator, stainless steel
Ambient conditions	
Ambient temperature	
• during operation	-40 ... +85 °C

- during storage

-40 ... +90 °C

Installation/ mounting/ dimensions

Mounting position	any
Mounting type	screw fixing

Certificates/ approvals

General Product Approval



EG-Konf.

Declaration of Conformity

[Miscellaneous](#)

other

[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?mlfb=3SE5000-0AW51>

Cax online generator

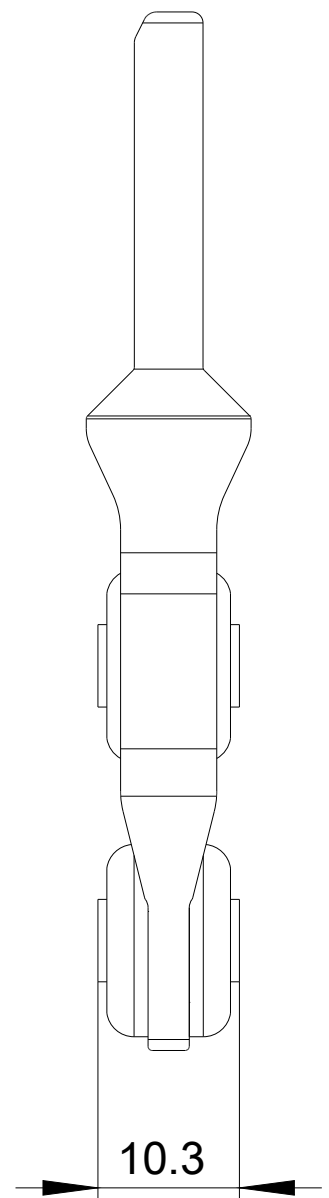
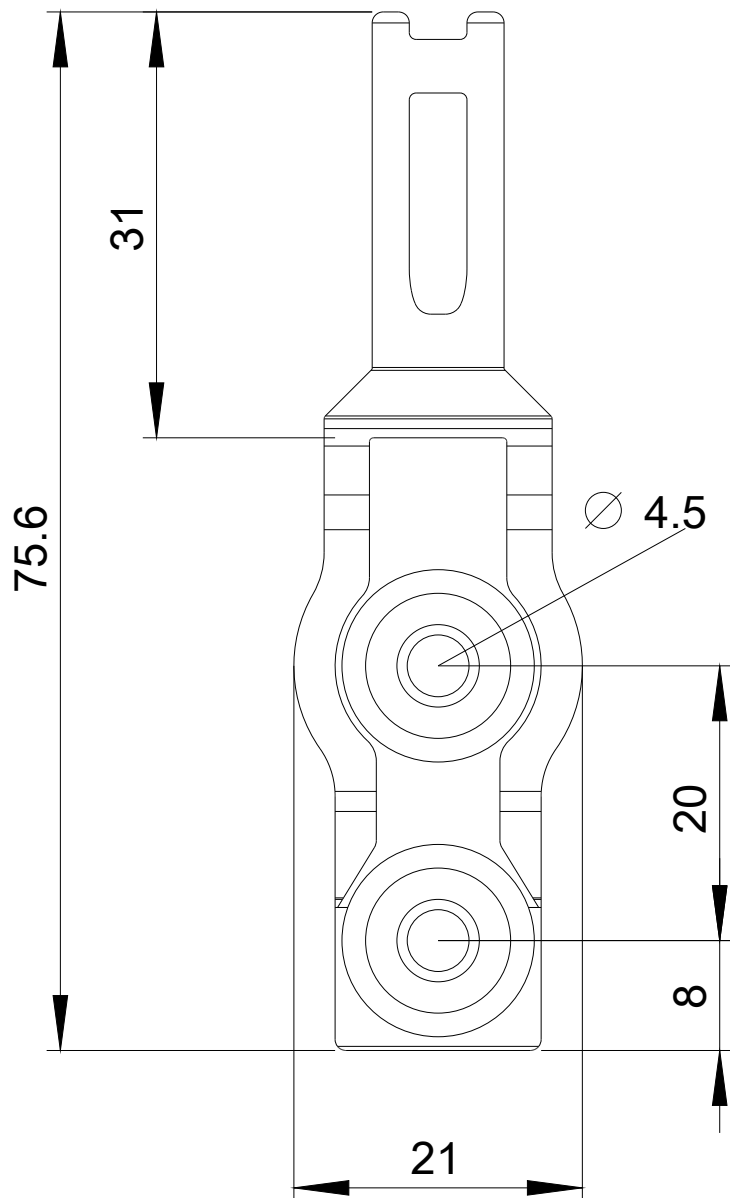
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE5000-0AW51>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SE5000-0AW51>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SE5000-0AW51&lang=en



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