



stainless steel actuator, Standard, geometry-optimized, suitable for extreme environmental conditions such as minus 40 degree with increased corrosion protection, for safety position switch 3SE53 and AS-i 3SF13 and safety position switch 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		
• according to IEC 60068-2-27	30g / 11 ms	
vibration resistance		
• according to IEC 60068-2-6	0.35 mm/5g	
mechanical service life (operating cycles) typical	1 000 000	
reference code according to IEC 81346-2	T	
active principle	mechanical	
Substance Prohibitance (Date)	07/01/2006	
Net Weight	0.049 kg	
Ambient conditions		
ambient temperature		
• during operation	-40 ... +85 °C	
• during storage	-40 ... +90 °C	
Drive Head		
design of the actuating element	Standard actuator, stainless steel	
Installation/ mounting/ dimensions		
mounting position	any	
fastening method	screw fixing	
Approvals Certificates		
General Product Approval	Functional Safety	other



[Type Examination Certificate](#)



other	Environment
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[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=3SE5000-0AW51>

Cax online generator

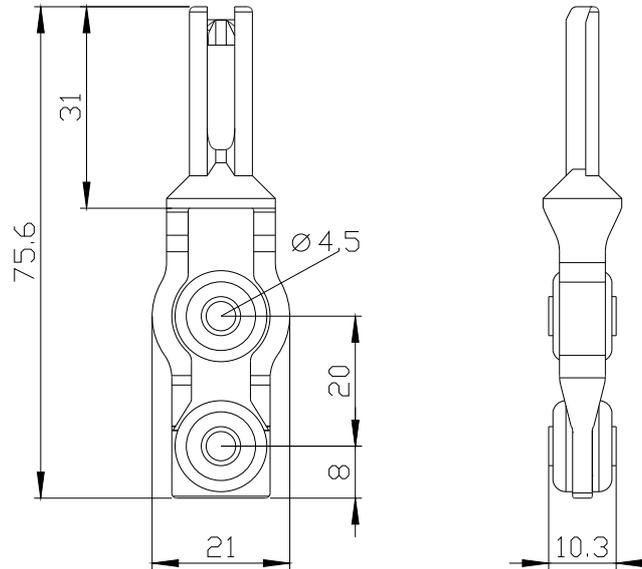
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE5000-0AW51>

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, ...)

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



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