



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	30g / 11 ms		
• according to IEC 60068-2-27			
vibration resistance	0.35 mm/5g		
• according to IEC 60068-2-6			
mechanical service life (operating cycles) typical	1 000 000		
reference code according to IEC 81346-2	T		
active principle	mechanical		
Substance Prohibittance (Date)	07/01/2006		
Ambient conditions			
ambient temperature	-40 ... +85 °C		
• during operation			
• 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		
Certificates/ approvals			
General Product Approval		Functional Safety/Safety of Machinery	Declaration of Conformity



[Confirmation](#)



[Type Examination Certificate](#)



Declaration of Conformity	other
---------------------------	-------



[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=3SE5000-0AW51>

Cax online generator

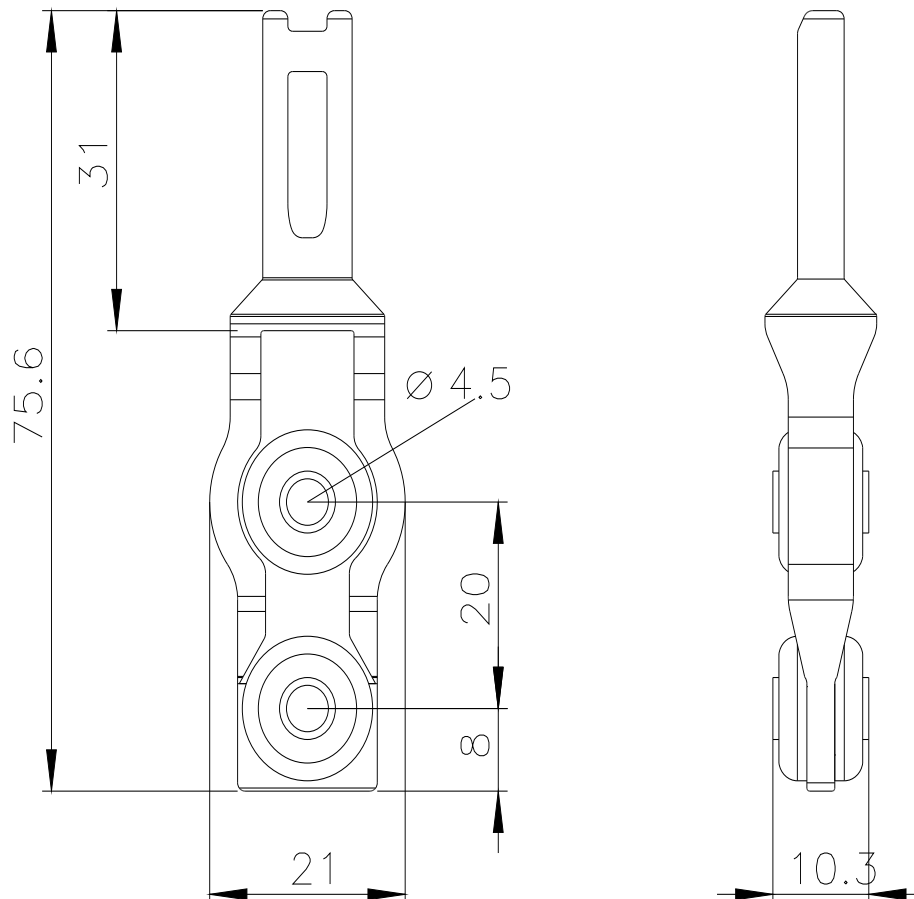
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE5000-0AW51>

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



last modified:

12/23/2020