## **SIEMENS**

Data sheet 3SE5000-0AW52



stainless steel actuator, with vertical fixing for extreme environmental conditions such as minus 40 degree with increased corrosion protection for safety position switch with tumbler 3SE5312/3SE5322 and AS-i 3SF13 und safety position switch with separate actuator without tumbler 3SE51/3SE52 and AS-i 3SF11/3SF12

product brand name	SIRIUS			
product designation	actuator			
product type designation	3SE5			
General technical data				
shock resistance				
<ul> <li>according to IEC 60068-2-27</li> </ul>	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	Т			
active principle	mechanical			
Substance Prohibitance (Date)	07/01/2006			
Ambient conditions				
ambient temperature				
<ul><li>during operation</li></ul>	-40 +85 °C			
during storage	-40 +90 °C			
Drive Head				
design of the actuating element	Actuator with vertical attachme	Actuator with vertical attachment, stainless steel		
Installation/ mounting/ dimensions				
mounting position	any	any		
fastening method	screw fixing	screw fixing		
Certificates/ approvals				
General Product Approval		Functional Safety/Safety of Ma- chinery	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=3SE5000-0AW52

Cax online generator

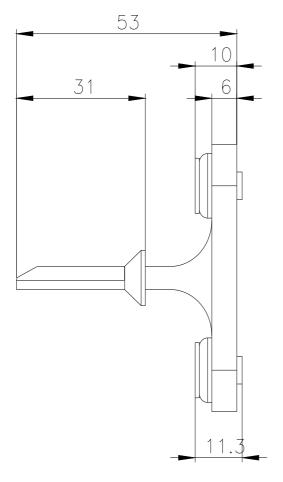
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE5000-0AW52

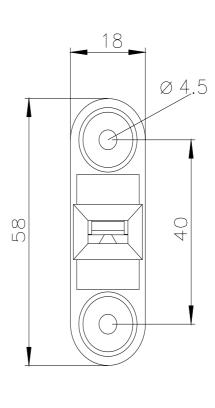
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/ww/en/ps/3SE5000-0AW52

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

http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3SE5000-0AW52&lang=en





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