SIEMENS

Data sheet 3SE5000-0AW53

stainless steel actuator with transverse mounting 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, 3SF11/12



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	Т		
active principle	mechanical		
Substance Prohibitance (Date)	07/01/2006		
Ambient conditions			
ambient temperature			
 during operation 	-40 +85 °C		
 during storage 	-40 +90 °C		
Drive Head			
design of the actuating element	Actuator with transverse attachment, stainless steel		
Installation/ mounting/ dimensions			
mounting position	any		
fastening method	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=3SE5000-0AW53

Cax online generator

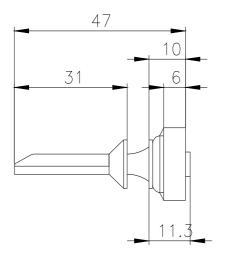
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE5000-0AW53

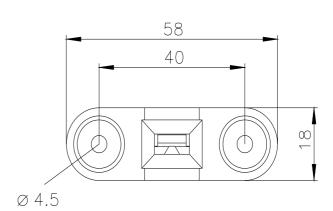
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/ww/en/ps/3SE5000-0AW53

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SE5000-0AW53&lang=en





last modified:

12/23/2020