## **SIEMENS**

Data sheet 3SB3500-2DA41



22MM METAL ROUND ACTUATOR: SELECTOR SWITCH LATCHING 3 SWITCH POSITIONS I-O-II NON-ILLUMINATED WITH HOLDER GREEN !!! Phased-out product !!! SIRIUS ACT 3SU1 is successor Preferred successor type is >>3SU1052-2BL40-0AA0 + 3SU1550-0AA10-0AA0<<

design of the product	Single device round	
Enclosure		
number of command points	1	
Actuator		
design of the actuating element	selector switch	
principle of operation of the actuating element	latching	
product extension optional light source	No	
color of the actuating element	green	
material of the actuating element	plastic	
outer diameter of the actuating element	28.5 mm	
type of unlocking device	rotate-to-unlatch mechanism	
number of switching positions	3	
actuating angle		
• clockwise	50°	
anticlockwise	50°	
Front ring		
product component front ring	Yes	
design of the front ring	Standard	
material of the front ring	metal	
color of the front ring	silver	
Holder		
material of the holder	Metal	
General technical data	General technical data	
product function		
<ul> <li>EMERGENCY OFF function</li> </ul>	No	
EMERGENCY STOP function	No	
protection class IP	IP67	
vibration resistance according to IEC 60068-2-6	20 200 Hz: 5g	
operating frequency maximum	1 000 1/h	
mechanical service life (operating cycles) typical	300 000	
reference code according to IEC 81346-2	S	
Substance Prohibitance (Date)	07/01/2006	
Connections/ Terminals		
tightening torque of the screws in the bracket	1.4 1.6 N·m	
Ambient conditions		
ambient temperature		
<ul> <li>during operation</li> </ul>	-25 +70 °C	
during storage	-40 +80 °C	
environmental category during operation according to IEC	3K6	

60721	
Installation/ mounting/ dimensions	
fastening method	front mounting
shape of the installation opening	round
mounting diameter	22 mm
mounting height	24 mm
installation width	28.5 mm
installation depth	29 mm

Certificates/ approvals

**General Product Approval** 

Marine / Shipping













Marine / Shipping

other



Confirmation

**Miscellaneous** 

## 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=3SB3500-2DA41

Cax online generator

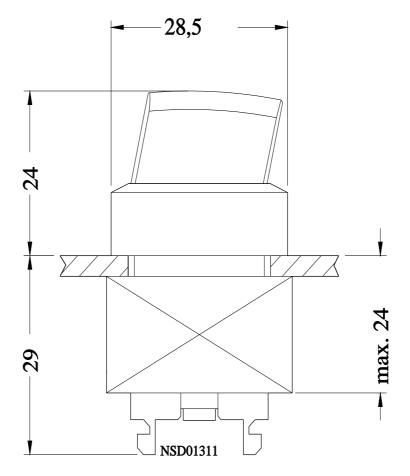
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB3500-2DA41

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

https://support.industry.siemens.com/cs/ww/en/ps/3SB3500-2DA41

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

http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3SB3500-2DA41&lang=en



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