SIEMENS

Data sheet 3SB3000-0DA21



22MM PLASTIC ROUND ACTUATOR: PUSHBUTTON LATCHING, UNLOCKING BY PRESSING AGAIN WITH FLAT BUTTON WITH HOLDER RED !!! Phased-out product !!! SIRIUS ACT 3SU1 is successor Preferred successor type is >>3SU1000-0AA20-0AA0 + 3SU1500-0AA10-0AA0<<

Figure similar

design of the product	Single device round			
Enclosure				
number of command points	1			
Actuator				
design of the actuating element	push button			
principle of operation of the actuating element	latching			
product extension optional light source	No			
color of the actuating element	red			
material of the actuating element	plastic			
shape of the actuating element	Flat pushbutton			
outer diameter of the actuating element	28.5 mm			
type of unlocking device	push-to-unlatch mechanism			
number of switching positions	2			
Front ring				
product component front ring	Yes			
design of the front ring	Standard			
material of the front ring	plastic			
color of the front ring	black			
Holder				
material of the holder	Plastic			
General technical data				
product function				
 EMERGENCY OFF function 	No			
EMERGENCY STOP function	No			
protection class IP	IP66			
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 1.2 N·m			
Ambient conditions				
ambient temperature				
during operation	-25 +70 °C			
during storage	-40 +80 °C			
environmental category during operation according to IEC 60721	3K6			
Installation/ mounting/ dimensions				

fastening method	front mounting
shape of the installation opening	round
mounting diameter	22 mm
mounting height	8 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)

 $\underline{https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SB3000-0DA21}$

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB3000-0DA21

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

https://support.industry.siemens.com/cs/ww/en/ps/3SB3000-0DA21

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB3000-0DA21&lang=en

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