SIEMENS

Data sheet 3SB3000-0DA31



22MM PLASTIC ROUND ACTUATOR: PUSHBUTTON LATCHING, UNLOCKING BY PRESSING AGAIN WITH FLAT BUTTON WITH HOLDER YELLOW !!! Phased-out product !!! SIRIUS ACT 3SU1 is successor Preferred successor type is >>3SU1000-0AA30-0AA0 + 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	yellow		
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
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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=3SB3000-0DA31

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB3000-0DA31

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

https://support.industry.siemens.com/cs/ww/en/ps/3SB3000-0DA31

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB3000-0DA31&lang=en

last modified:	1/18/2021	O
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