SIEMENS

Data sheet 3SB3601-0AA61



22MM METAL ROUND COMPLETE UNIT COMBINATION: PUSHBUTTON MOMENTARY CONTACT TYPE WITH FLAT BUTTON SCREW TERMINAL, 1NO+1NC WITH HOLDER WHITE !!! Phased-out product !!! SIRIUS ACT 3SU1 is successor Preferred successor type is >>3SU1150-0AB60-1FA0<<

Figure similar

design of the product	Complete unit round	
Enclosure		
shape of the enclosure front	round	
material of the enclosure	metal	
number of command points	1	
Actuator		
design of the actuating element	Pushbutton	
principle of operation of the actuating element	momentary contact type	
product extension optional light source	No	
color of the actuating element	white	
material of the actuating element	plastic	
shape of the actuating element	Flat pushbutton	
type of unlocking device	without	
number of switching positions	2	
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	
Contact block/ lampholder		
number of lampholders	0	
number of switching elements	1	
General technical data		
product function positive opening	Yes	
product component light source	No	
type of voltage of the operating voltage	AC/DC	
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	10 000 000	
reference code according to IEC 81346-2	\$	
Substance Prohibitance (Date)	07/01/2006	
operating voltage rated value	5 400 V	
Auxiliary circuit		
number of NC contacts for auxiliary contacts	1	
number of NO contacts for auxiliary contacts	1	
number of NO contacts for auxiliary contacts		

operational current at AC-12	
at 24 V rated value	10 A
• at 48 V rated value	10 A
• at 110 V rated value	10 A
• at 230 V rated value	10 A
at 400 V rated value	10 A
operational current at AC-15	
• at 24 V rated value	6 A
• at 48 V rated value	6 A
• at 110 V rated value	6 A
• at 230 V rated value	6 A
at 400 V rated value	3 A
operational current at DC-12	
• at 24 V rated value	10 A
• at 48 V rated value	5 A
• at 110 V rated value	2.5 A
at 230 V rated value	1 A
operational current at DC-13	
• at 24 V rated value	3 A
• at 48 V rated value	1.5 A
• at 110 V rated value	0.7 A
at 230 V rated value	0.3 A
Connections/ Terminals	
type of electrical connection	screw-type terminals
tightening torque of the screws in the bracket	1.4 1.6 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	12 mm
installation width	28.5 mm
installation depth	63 mm
Accessories	
product component holder for 3 switching elements	No
6 UM 1 1	

Certificates/ approvals

General Product Approval

Marine / Shipping













Marine / Shipping

other





Confirmation

Miscellaneous

Further information

Siemens has decided to exit the Russian market (see here).

 $\underline{\text{https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business}}$

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

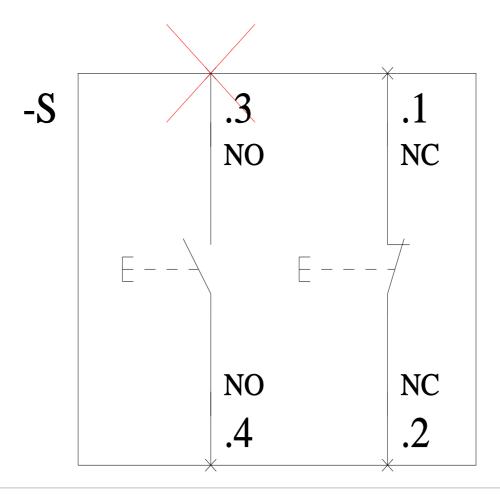
Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SB3601-0AA61

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB3601-0AA61

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

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB3601-0AA61&lang=en



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