SIEMENS

Data sheet



Pushbutton, 22 mm, round, plastic, white, pushbutton, flat, momentary contact type, with holder 1 NO+1 NC, screw terminal,

product brand name	SIRIUS ACT
product designation	Pushbuttons
design of the product	Complete unit
product type designation	3SU1
product type designation	Plastic, black, 22 mm
manufacturer's article number	Fidatio, black, 22 min
of supplied contact module at position 1	3SU1400-1AA10-1FA0
of the supplied holder	3SU1550-0AA10-0AA0
of the supplied notice! of the supplied actuator	3SU1000-0AB60-0AA0
number of command points	1
Actuator	
	Dutton flat
design of the actuating element	Button, flat
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	round
outer diameter of the actuating element	29.45 mm
number of contact modules	1
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
Display	
number of LED modules	0
General technical data	
product function positive opening	Yes
product component light source	No
insulation voltage rated value	500 V
degree of pollution	3
type of voltage of the operating voltage	AC/DC
surge voltage resistance rated value	6 kV
protection class IP	IP66, IP67, IP69(IP69K)
of the terminal	IP20, clamping screw tightened
degree of protection NEMA rating	1, 2, 3, 3R, 4, 4X, 12, 13
shock resistance	
 according to IEC 60068-2-27 	sinusoidal half-wave 15g / 11 ms

Auxiliary circuit design of the contact of auxiliary contacts number of NC contacts for auxiliary contacts 1 number of NC contacts for auxiliary contacts 1 number of NC contacts for auxiliary contacts 1 contactions/Terminals type of electrical connection • of modules and accessories screw-type terminals type of connectable conductor cross-sections • old without core end processing • solid with core end processing • solid with core end processing • finely stranded with core end processing • finely stranded with out ene end processing • for AWG cables • finely stranded without core end processing • for AWG cables tightening torque of the screws in the bracket tightening torque of the screws in the bracket tightening torque with screw-type terminals Ambient conditions ambient emperature • during operation • during storage • during storage environmental category during operation according to IEC 60721 SM6, 352, 382, 3C3, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel) Environmental Footprint Environmental Footprint Environmental Footprint Environmental Product Declaration(EPD) Yes Global Warming Potential (CO2 eq) during manufacturing global warming Potential (CO2 eq) during operation of modules and accessories fastening method of modules and accessories form plate mounting form plate mounting mounting diameter 22.3 mm positive tolerance of installation diameter mounting diameter 22.3 mm form of the screw-type terminals Silver alloy 29.5 mm	contact valiability	One male paration par 400 million (47 \/ E mA) and males	aration nor 10 million	
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		0.4 mm		
	mounting height	11 mm		
		29.5 mm		
installation depth 71.7 mm	installation depth	71.7 mm		
Approvals Certificates	Approvals Certificates			



Confirmation









Declaration of Conformity

Test Certificates

Marine / Shipping



Special Test Certificate

Type Test Certificates/Test Report







Marine / Shipping

other

Environment



Confirmation

Environmental Confirmations

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=3SU1100-0AB60-1FA0

Cax online generator

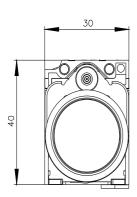
 $\underline{\text{http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en\&mlfb=3SU1100-0AB60-1FA0}\\$

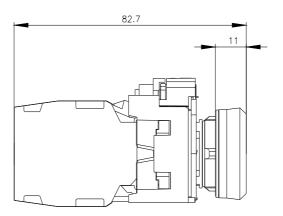
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

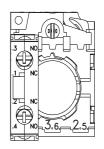
https://support.industry.siemens.com/cs/ww/en/ps/3SU1100-0AB60-1FA0

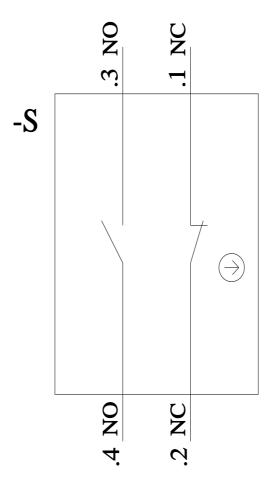
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1100-0AB60-1FA0&lang=en









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