SIEMENS

Data sheet

3SU1106-0AB70-3BA0



Illuminated pushbutton, 22 mm, round, plastic, clear, pushbutton, flat, momentary contact type, with holder, 1 NO, LED module with integrated LED 230 V AC, Spring-type terminal

product brand name	SIRIUS ACT		
product designation	Illuminated pushbuttons		
design of the product	Complete unit		
product type designation	3SU1		
product line	Plastic, black, 22 mm		
manufacturer's article number			
 of supplied contact module at position 1 	<u>3SU1400-1AA10-3BA0</u>		
 of supplied LED module 	<u>3SU1401-1BF60-3AA0</u>		
 of the supplied holder 	<u>3SU1550-0AA10-0AA0</u>		
 of the supplied actuator 	<u>3SU1001-0AB70-0AA0</u>		
number of command points	1		
Actuator			
design of the actuating element	Button, flat		
principle of operation of the actuating element	momentary contact type		
product extension optional light source	Yes		
color of the actuating element	clear		
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	1		
General technical data			
product function positive opening	No		
product component light source	Yes		
insulation voltage rated value	320 V		
degree of pollution	3		
type of voltage of the operating voltage	AC/DC		
surge voltage resistance rated value	4 kV		
protection class IP	IP66, IP67, IP69(IP69K)		
• of the terminal	IP20		
degree of protection NEMA rating	1, 2, 3, 3R, 4, 4X, 12, 13		
shock resistance			

vibiation resistance 10 500 Hz: 5g • excording to EE 0008-2.4 10 500 Hz: 5g operating frequency maximum 3 600 In 3 600 In mechanical structures (bit operating cycles) typical 10 000 000 deemail currents 10 A 200 000 continuous current of the C-tranactoristic MCB 10 A A continuous current of the C-tranactoristic MCB 10 A Substance Prohibitance (Data) 100/s10014 operating voltage • • at 60 Hz rated volue 5 500 V • at 60 Hz rated volue 5 500 V • at 60 Hz rated volue 5 500 V • at 60 Hz rated volue 5 500 V • at 60 Hz rated volue 5 500 V • at 60 Hz rated volue 5 500 V • at 60 Hz rated volue 5 500 V • at 60 Hz rated volue 5 500 V • at 60 Hz rated volue 5 500 V • at 60 Hz rated volue 5 500 V • at 60 Hz rated volue 5 500 V • at 60 Hz rated volue 5 500 V • at 60 Hz rated volue 5 500	• according to IEC 60068-2-27	sinusoidal half-wave 15g / 11 ms
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	— at 50 Hz rated value	5 500 V
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positive tolerance of installation diameter 0.4 mm		
· ·		
mounting height 11 mm	•	
	mounting height	11 mm

installation width		29.5	mm		
installation depth		49.7	mm		
Certificates/ approvals					
General Product App	roval				Declaration of Con- formity
() Start	<u>Confirmation</u>			EHC	CE EG-Konf.
Declaration of Con- formity	Test Certificates		Marine / Shipping		
UK CA	Special Test Certific- ate	Type Test Certific- ates/Test Report	ABS	Lloyds Register us	PRS
Marine / Shipping	other	Environment			
RINA	<u>Confirmation</u>	Environmental Con- firmations			

Further information

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

ind-down-russian-business https://pres /global/en/pres

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=3SU1106-0AB70-3BA0

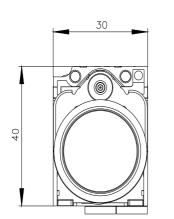
Cax online generator

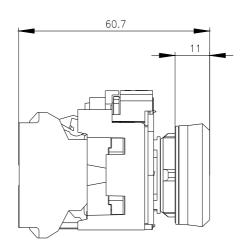
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1106-0AB70-3BA0

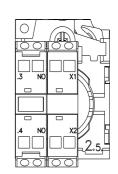
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

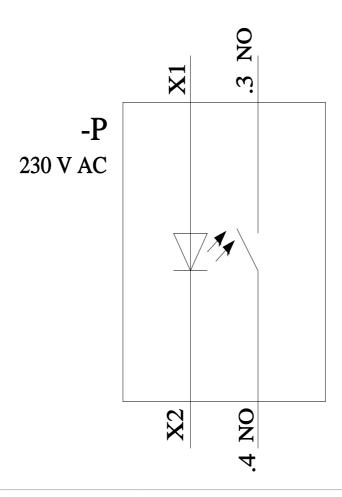
https://support.industry.siemens.com/cs/ww/en/ps/3SU1106-0AB70-3BA0

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1106-0AB70-3BA0&lang=en









last modified:

1/26/2022 🖸

7/10/2023

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