SIEMENS

Data sheet



Illuminated pushbutton, 22 mm, round, plastic, yellow, pushbutton, flat, momentary contact type, with holder, 1 NO+1 NC, LED module with integrated LED 24 V AC/DC, spring-type terminal, with laser labeling, upper case

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 	3SU1400-1AA10-3FA0	
 of supplied LED module 	3SU1401-1BB30-3AA0	
 of the supplied holder 	3SU1550-0AA10-0AA0	
of the supplied actuator	3SU1001-0AB30-0AA0	
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	yellow	
material of the actuating element	plastic	
shape of the actuating element	round	
outer diameter of the actuating element	29.45 mm	
marking of the actuating element	Any inscription, text in upper case	
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	Yes	
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		
a coording to IEC 60058-2.27 befor alway applications according to EN 61373 vibration resistance a coording to IEC 60068-2-8 befor alway applications according to EN 61373 category 1, Class B 10 500 Hz: 5g Category 1, Class B 10 500 Hz: 5g Category 1, Class B 3000 100 decitrical endurance (switching cycles) typical 10 000 000 decitrical endurance (switching cycles) typical 10 000 000 decitrical endurance (switching cycles) typical 10 000 000 formering the Characteristic MCB continuous current of the Characteristic MCB Continuous current of the Quick DIAZED fuse link Continuous current of the Quick DIAZED fuse link Continuous current of the Quick DIAZED fuse link Continuous current of the Diazed fuse link Continuous current of the Diazed fuse link Continuous current of the Open current of the Continuous current of the Open	degree of protection NEMA rating	1, 2, 3, 3R, 4, 4X, 12, 13
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• of modules and accessories Front plate mounting	-	
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height 40 mm		
	height	40 mm

width	30 mm
shape of the installation opening	round
mounting diameter	22.3 mm
positive tolerance of installation diameter	0.4 mm
mounting height	11 mm
installation width	29.5 mm
installation depth	71.7 mm
Certificates/ approvals	

Further information

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=3SU1102-0AB30-3FA0-Z Y11

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1102-0AB30-3FA0-Z Y11

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

https://support.industry.siemens.com/cs/ww/en/ps/3SU1102-0AB30-3FA0-Z Y11

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1102-0AB30-3FA0-Z Y11&lang=en

last modified: 1/26/2022 🖸