SIEMENS

Data sheet



Pushbutton, 22 mm, round, plastic with metal front ring, black, pushbutton, flat, momentary contact type, with holder, 1 NC, screw terminal, with laser labeling, lower case

product brand name	SIRIUS ACT
product designation	Pushbuttons
design of the product	Complete unit
product type designation	3SU1
product line	Plastic with metal front ring, matt, 22 mm
manufacturer's article number	
 of supplied contact module at position 1 	3SU1400-1AA10-1CA0
 of the supplied holder 	3SU1550-0AA10-0AA0
of the supplied actuator	3SU1030-0AB10-0AA0
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	No
color of the actuating element	black
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	Customized labeling, text in lower case letters
number of contact modules	1
Front ring	
product component front ring	Yes
design of the front ring	Standard
material of the front ring	Metal, matt
color of the front ring	sand gray
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
degree of protection NEMA rating	1, 2, 3, 3R, 4, 4X, 12, 13

shock resistance according to IEC 80086-2.27 for railway applications according to EN 81373 category 1, Class B category 2, Class Class 2, Class 2		
* for railway applications according to EN 61373 Whatton resistance * according to ISE 05088-2.6 * for railway applications according to EN 61373 peraling frequency maximum mechanical service life (awtiching cycles) typical lectrical endurance (awtiching cycles) typical fleeting and an according to ISE 81346-2 continuous current of the G characteristic MOB continuous current of the G characteristic MOB continuous current of the OIAZED fuse link gG substance Prohibitance (Datz) operating voltage * at AC — at 50 Hz rated value — at 80 Hz rated value 5 500 V Auxiliary circuit design of the contact of auxiliary contacts 1 unmber of No contacts for auxiliary contacts 1 unmber of No contacts for auxiliary contacts 1 unmber of No contacts for auxiliary contacts 2 (0.5 1.5 mm²) 2 (0.0 1.5 m		
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industry mail (Unline ordering system)		

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU1130-0AB10-1CA0-Z Y12

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1130-0AB10-1CA0-Z Y12

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3SU1130-0AB10-1CA0-Z Y12

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1130-0AB10-1CA0-Z Y12&lang=en

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