SIEMENS

Data sheet



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

product brand name	IRIUS ACT
product designation Product designation	ushbuttons
design of the product	omplete unit
product type designation 33	SU1
product line P	lastic, black, 22 mm
manufacturer's article number	
• of supplied contact module at position 1	SU1400-1AA10-1CA0
• of the supplied holder 33	SU1550-0AA10-0AA0
• of the supplied actuator 35	SU1000-0AB10-0AA0
number of command points 1	
Actuator	
design of the actuating element Br	utton, flat
principle of operation of the actuating element m	omentary contact type
product extension optional light source N	0
color of the actuating element bl	ack
material of the actuating element pl	astic
shape of the actuating element ro	ound
outer diameter of the actuating element 29	9.45 mm
marking of the actuating element C	ustomized labeling, text in lower case letters
number of contact modules 1	
Front ring	
product component front ring Ye	es
design of the front ring	tandard
material of the front ring pl	astic
color of the front ring bl	ack
Holder	
material of the holder	lastic
Display	
number of LED modules 0	
General technical data	
product function positive opening Ye	es
product component light source N	0
insulation voltage rated value 50	00 V
degree of pollution 3	
type of voltage of the operating voltage	C/DC
surge voltage resistance rated value 6	kV
protection class IP	P66, IP67, IP69(IP69K)
• of the terminal IP	220
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 OLAZED fuse link gG substance Prohibitance (Datze) 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			
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https://www.siemens.com/ic10	Further information		
industry mail (Unline ordering system)			

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU1100-0AB10-1CA0-Z Y12

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1100-0AB10-1CA0-Z Y12

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3SU1100-0AB10-1CA0-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=3SU1100-0AB10-1CA0-Z Y12&lang=en

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