## **Data sheet**



ENCLOSURE FOR COMMAND DEVICES, 22MM, ROUND, ENCLOSURE MATERIAL PLASTIC, ENCLOSURE TOP PART YELLOW, 1 COMMAND POINT PLASTIC, WITH PROTECTIVE COLLAR, A=EM. STOP MUSH. PUSHB. RED, 40MM, ROTATE TO UNLATCH, 1NC, SCREW TERMINAL, BASE MOUNTING,

product brand name	SIRIUS ACT
Product designation	Commanding and signaling devices
Design of the product	Enclosure
Manufacturer article number	
<ul> <li>of supplied contact module</li> </ul>	A1 = 3SU1400-2AA10-1CA0
<ul> <li>of the supplied holder</li> </ul>	3SU1500-0AA10-0AA0
<ul> <li>of the supplied actuator</li> </ul>	A = 3SU1000-1HB20-0AA0
<ul> <li>of supplied empty enclosure</li> </ul>	3SU1801-0AA00-0AC2

Enclosure:	
Design of the housing	with protective collar
Shape of the enclosure front	Square
Material of the enclosure	plastic
Number of command points	1
Product component	
<ul> <li>EMERGENCY STOP device</li> </ul>	No
• protective collar	No
Color	
<ul> <li>of top part of the enclosure</li> </ul>	yellow
Delivery state	

● as a kit	No
<ul> <li>pre-wired on strip terminal</li> </ul>	No
Mounting type of the enclosure	Vertical
Actuator:	
Design of the operating mechanism	Emergency stop mushroom pushbutton
Product feature	
• lockout	No
Product expansion optional Light source	No
Color	
<ul> <li>of the actuating element</li> </ul>	Red
Material of the actuating element	plastic
Shape of the actuating element	round
Number of contact modules	1
Front ring:	
Product component front ring	No
Design of the front ring	Standard
Holder:	
Material of the holder	Plastic
Display:	
Number of LED modules	0
General technical data:	
Product function	
<ul><li>positive opening</li></ul>	Yes
<ul> <li>EMERGENCY OFF function</li> </ul>	Yes
<ul> <li>EMERGENCY STOP function</li> </ul>	Yes
Vibration resistance	
• acc. to IEC 60068-2-6	10 500 Hz: 5g
Protection class IP	IP66, IP67, IP69(IP69K)
Equipment marking	
• acc. to DIN EN 61346-2	S
• acc. to DIN EN 81346-2	S
Design of the fuse link for short-circuit protection of	gG / Dz 10 A, quick-acting / Dz 10 A
the auxiliary switch with type of assignment 1 required	
Continuous current of the C characteristic MCB	10 A
Auxiliary circuit:	
Number of NC contacts	
<ul> <li>for auxiliary contacts</li> </ul>	1
• for auxiliary contacts  Number of NO contacts	1
-	0

Number of CO contacts	
<ul> <li>for auxiliary contacts</li> </ul>	0
Design of the contact of the auxiliary contacts	Silver alloy

Connections/ Terminals:	
Type of electrical connection	
<ul><li>of modules and accessories</li></ul>	Screw-type terminal
Type of electrical connection on enclosure	Cable routing above and below, both 1 x M20
Tightening torque	
<ul><li>with screw-type terminals</li></ul>	0.8 0.9 N·m

Interfaces:	
Design of the interface	
• for communication	without

Ambient conditions:	
Ambient temperature	
<ul> <li>during operation</li> </ul>	-25 +70 °C
<ul><li>during storage</li></ul>	-40 +80 °C
Environmental category during operation acc. to IEC 60721	3K6, 3C3, 3S2, 3M6

Installation/ mounting/ dimensions:	
Mounting type	
<ul> <li>of modules and accessories</li> </ul>	Floor mounting
Height	85 mm
Width	85 mm
Depth	112.5 mm
Shape of the installation opening	round

Accessories:	
Number of labels	0
Marking of the name plate for command devices	A = I

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Certificates/ approvals:	



Bestätigungen

Information- and Downloadcenter (Catalogs, Brochures,...) http://www.siemens.com/industrial-controls/catalogs

Industry Mall (Online ordering system) http://www.siemens.com/industrymall

**Declaration of Conformity** 

other

## Cax online generator

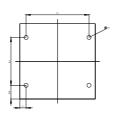
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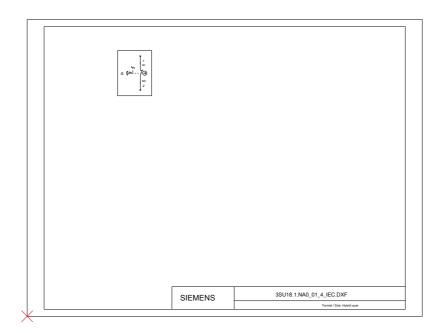
Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3SU18010NA002AC2

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) <a href="http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3SU18010NA002AC2&lang=en">http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3SU18010NA002AC2&lang=en</a>









**last modified:** 17.07.2015