



ENCLOSURE FOR COMMAND DEVICES, 22MM, ROUND, ENCLOSURE MATERIAL PLASTIC, ENCLOSURE TOP PART GREY, 1 COMMAND POINT PLASTIC, RECESS FOR LABEL, A=PUSHBUTTON GREEN, LABEL: I, 1NO, SCREW TERMINAL, BASE MOUNTING

Figure similar

product brand name	SIRIUS ACT
Product designation	Commanding and signaling devices
Design of the product	Enclosure
Manufacturer article number	
<ul style="list-style-type: none"> • of supplied contact module • of the supplied holder • of the supplied actuator • of supplied empty enclosure 	A1 = 3SU1400-2AA10-1BA0 3SU1500-0AA10-0AA0 3SU1000-0AB40-0AA0 3SU1801-0AA00-0AB1

Enclosure:	
Design of the housing	with recess for label
Shape of the enclosure front	Square
Material of the enclosure	plastic
Number of control points	1
Product component	
<ul style="list-style-type: none"> • EMERGENCY STOP device • protective collar 	No No
Color	
<ul style="list-style-type: none"> • of top part of the enclosure 	grey
Delivery state	
<ul style="list-style-type: none"> • as a kit • pre-wired on strip terminal 	No No
Mounting type of the enclosure	Vertical

Actuator:	
Design of the operating mechanism	Pushbutton
Product feature	

• lockout	No
Product expansion optional Light source	No
Color	
• of the actuating element	Green
Material of the actuating element	plastic
Shape of the actuating element	round
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
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Display:

Number of LED modules	0
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General technical data:

Product function	
• positive opening	No
• EMERGENCY OFF function	No
• EMERGENCY STOP function	No
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 the auxiliary switch with type of assignment 1 required	gG / Dz 10 A, quick-acting / Dz 10 A
Continuous current of the C characteristic MCB	10 A

Auxiliary circuit:

Number of NC contacts	
• for auxiliary contacts	0
Number of NO contacts	
• for auxiliary contacts	1
Number of CO contacts	
• for auxiliary contacts	0
Design of the contact of the auxiliary contacts	Silver alloy

Connections/ Terminals:

Type of electrical connection	
<ul style="list-style-type: none"> • of modules and accessories 	Screw-type terminal
Type of electrical connection on enclosure	Cable routing above and below, both 1 x M20
Tightening torque	
<ul style="list-style-type: none"> • with screw-type terminals 	0.8 ... 0.9 N·m

Interfaces:

Design of the interface	
<ul style="list-style-type: none"> • for communication 	without

Ambient conditions:

Ambient temperature	
<ul style="list-style-type: none"> • during operation 	-25 ... +70 °C
<ul style="list-style-type: none"> • during storage 	-40 ... +80 °C
Environmental category during operation acc. to IEC 60721	3K6, 3C3, 3S2, 3M6

Installation/ mounting/ dimensions:

Mounting type	
<ul style="list-style-type: none"> • of modules and accessories 	Floor mounting
Height	85 mm
Width	85 mm
Depth	75 mm
Shape of the installation opening	round

Accessories:

Number of labels	1
Marking of the name plate for command devices	A = I
Color of the label	A = black

Certificates/ approvals:

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

<http://www.siemens.com/industrymall>

Cax online generator

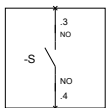
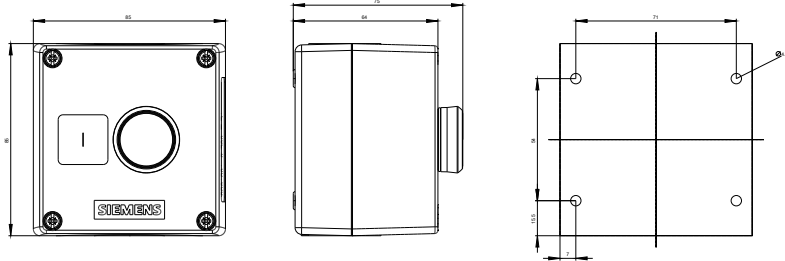
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU18010AB002AB1>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SU18010AB002AB1>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU18010AB002AB1&lang=en



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Format / Size: Hybrid quer

last modified:

01.06.2015