

ENCLOSURE FOR COMMAND DEVICES, 22MM, ROUND, ENCLOSURE MATERIAL METAL, ENCLOSURE TOP PART GRAY, 1 COMMAND POINT METAL, A=PUSHBUTTON GREEN, 1NO, SCREW TERMINAL, BASE MOUNTING, LABEL: I, TOP AND BOTTOM 1 X M20 EACH



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 at the command point A 2 3SU1400-2AA10-1BA0 • of the supplied holder at the command point A 3SU1550-0AA10-0AA0 • of the supplied actuator at the command point A 3SU1050-0AB40-0AA0 • of supplied empty enclosure 3SU1851-0AA00-0AB1 • of the supplied accessories at the command point A 3SU1900-0AF16-0QB0

Enclosure:	
Design of the housing	with recess for label
Shape of the enclosure front	Square
Material of the enclosure	metal
Number of command points	1
Product component	No
<ul style="list-style-type: none"> • EMERGENCY STOP device 	

<ul style="list-style-type: none"> • protective collar 	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 	No
<ul style="list-style-type: none"> • pre-wired on strip terminal 	No
Mounting type of the enclosure	Vertical

Actuator:

Design of the operating mechanism	Pushbutton
Product feature	
<ul style="list-style-type: none"> • lockout 	No
Product expansion optional Light source	No
Color	
<ul style="list-style-type: none"> • 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	Metal, high gloss
Color of the front ring	silver

Holder:

Material of the holder	Metal
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Display:

Number of LED modules	0
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General technical data:

Product function	
<ul style="list-style-type: none"> • positive opening 	No
<ul style="list-style-type: none"> • EMERGENCY OFF function 	No
<ul style="list-style-type: none"> • EMERGENCY STOP function 	No
Protection class IP	IP66, IP67, IP69(IP69K)
Degree of protection NEMA	NEMA 1, 2, 3, 3R, 4, 4X, 12
Shock resistance	
<ul style="list-style-type: none"> • acc. to IEC 60068-2-27 	Sinusoidal half-wave 50 g / 11 ms
<ul style="list-style-type: none"> • for railway applications acc. to DIN EN 61373 	Category 1, Class B
Vibration resistance	
<ul style="list-style-type: none"> • acc. to IEC 60068-2-6 	10 ... 500 Hz: 5g
<ul style="list-style-type: none"> • for railway applications acc. to DIN EN 61373 	Category 1, Class B
Equipment marking	

<ul style="list-style-type: none"> • acc. to DIN EN 61346-2 	S
<ul style="list-style-type: none"> • 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:

Design of the contact of the auxiliary contacts	Silver alloy
Number of NC contacts	0
<ul style="list-style-type: none"> • for auxiliary contacts 	0
Number of NO contacts	1
<ul style="list-style-type: none"> • for auxiliary contacts 	1
Number of CO contacts	0
<ul style="list-style-type: none"> • for auxiliary contacts 	0

Connections/ Terminals:

Type of electrical connection	Screw-type terminal
<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	0.8 ... 0.9 N·m
<ul style="list-style-type: none"> • with screw-type terminals 	0.8 ... 0.9 N·m

Interfaces:

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

Ambient conditions:

Ambient temperature	-25 ... +70 °C
<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	Floor mounting
<ul style="list-style-type: none"> • of modules and accessories 	Floor mounting
Height	89.4 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:

Declaration of Conformity

other



EG-Konf.

[Bestätigungen](#)

Further information

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

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

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mfb=3SU18510AB002AB1>

Cax online generator

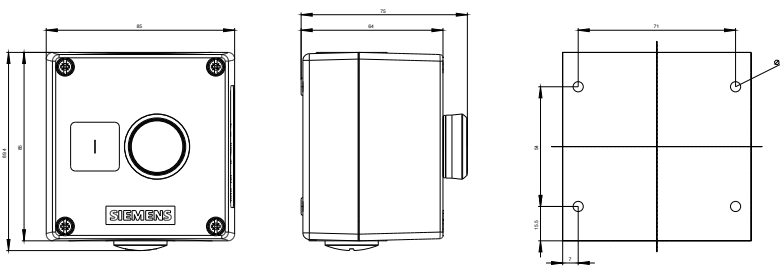
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mfb=3SU18510AB002AB1>

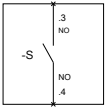
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3SU18510AB002AB1>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mfb=3SU18510AB002AB1&lang=en





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