

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,



Figure similar

product brand name	SIRIUS ACT
Product designation	Commanding and signaling devices
Design of the product	Enclosure
Manufacturer's article number	<ul style="list-style-type: none"> • of supplied contact module A1 = 3SU1400-2AA10-1CA0 3SU1400-2AA10-1CA0 • of supplied contact module at the command point A 1 • of the supplied holder A = 3SU1500-0AA10-0AA0 3SU1500-0AA10-0AA0 • of the supplied holder at the command point A • of the supplied actuator A = 3SU1000-1HB20-0AA0 3SU1000-1HB20-0AA0 • of the supplied actuator at the command point A • of supplied empty enclosure 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 style="list-style-type: none"> • EMERGENCY STOP device 	Yes
<ul style="list-style-type: none"> • protective collar 	No
Color	
<ul style="list-style-type: none"> • of top part of the enclosure 	yellow
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	EMERGENCY STOP mushroom pushbutton
Product feature	
<ul style="list-style-type: none"> • lockout 	No
Product extension optional Light source	No
Color	
<ul style="list-style-type: none"> • of the actuating element 	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
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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 	Yes
<ul style="list-style-type: none"> • EMERGENCY OFF function 	Yes
<ul style="list-style-type: none"> • EMERGENCY STOP function 	Yes
Protection class IP	IP66, IP67, IP69(IP69K)
Degree of protection NEMA rating	NEMA 1, 2, 3, 3R, 4, 4X, 12K
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

• acc. to DIN EN 81346-2	S
Continuous current of the C characteristic MCB	10 A; for a short-circuit current smaller than 400 A
Continuous current of the quick DIAZED fuse link	10 A
Continuous current of the DIAZED fuse link gG	10 A

Main circuit:

Operating voltage	
• at AC	
— at 50 Hz rated value	5 ... 500 V
— at 60 Hz rated value	5 ... 500 V
• at DC	
— rated value	5 ... 500 V

Auxiliary circuit:

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

Connections/ Terminals:

Type of electrical connection	
• of modules and accessories	Screw-type terminal
Type of electrical connection on enclosure	Cable routing above and below, both 1 x M20
Tightening torque of the screws in the bracket	1 ... 1.2 N·m
Tightening torque	
• with screw-type terminals	0.8 ... 0.9 N·m

Interfaces:

Design of the interface	
• for communication	without

Ambient conditions:

Ambient temperature	
• during operation	-25 ... +70 °C
• during storage	-40 ... +80 °C







Installation/ mounting/ dimensions:

Mounting type	
• of modules and accessories	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

Certificates/approvals

General Product Approval	Declaration of Conformity				
 CCC	 CSA	 UL	 VDE	 EAC	 EG-Konf.

Test Certificates	Shipping Approval	other
Werksbescheinigung gen	spezielle Prüfbescheinigungen n	Bestätigungen
	 GL	 PRS

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?mlfb=3SU18010NA002AC2>

Cax online generator

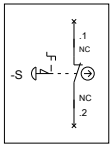
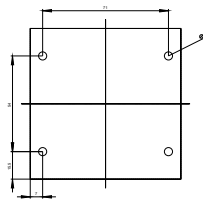
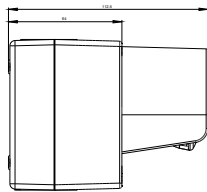
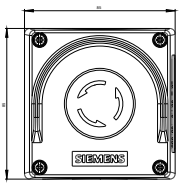
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU18010NA002AC2>

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, ...)

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU18010NA002AC2&lang=en



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