



Figure similar

ENCLOSURE FOR COMMAND DEVICES, 22MM, ROUND, ENCLOSURE MATERIAL METAL, ENCLOSURE TOP PART YELLOW, WITH PROTECTIVE COLLAR, 1 COMMAND POINT METAL, A=EM. STOP MUSHROOM PUSHB. RED, 40MM, ROTATE TO UNLATCH, 1NC, SCREW TERMINAL, BASE MOUNTING, TOP AND BOTTOM 1 X M20 EACH

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 	<p>A1 = 3SU1400-2AA10-1CA0</p> <p>3SU1550-0AA10-0AA0</p> <p>A = 3SU1050-1HB20-0AA0</p> <p>3SU1851-0AA00-0AC2</p>

Enclosure:	
Design of the housing	with protective collar
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 	<p>No</p> <p>No</p>
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 • pre-wired on strip terminal 	<p>No</p> <p>No</p>
Mounting type of the enclosure	Vertical

Actuator:	
Design of the operating mechanism	Emergency stop mushroom pushbutton
Suitability for use EMERGENCY OFF switch	No

Product feature	
• lockout	No
Product expansion optional Light source	No
Color	
• 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	Metal
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Display:

Number of LED modules	0
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General technical data:

Product function	
• positive opening	Yes
• EMERGENCY OFF function	Yes
• EMERGENCY STOP function	Yes
Shock resistance	
• acc. to IEC 60068-2-27	Sinusoidal half-wave 50 g / 11 ms
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
Operating voltage	
• with AC	
— at 50 Hz Rated value	5 ... 500 V
— at 60 Hz Rated value	5 ... 500 V
• for DC Rated value	
— maximum	500 V
— minimum	5 V

Auxiliary circuit:

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

Installation/ mounting/ dimensions:

Mounting type	
<ul style="list-style-type: none"> • of modules and accessories 	Floor mounting
Height	89.4 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:

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

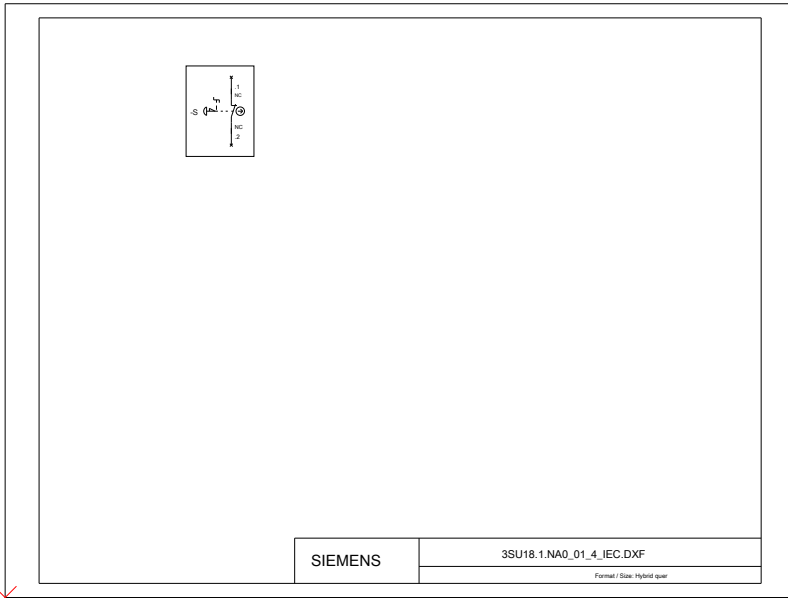
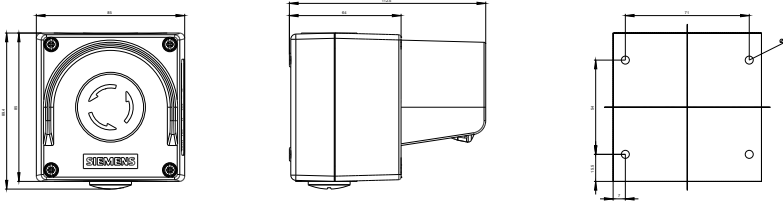
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU18510NA002AC2>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SU18510NA002AC2>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU18510NA002AC2&lang=en



last modified:

27.04.2015