



ENCLOSURE FOR COMMAND DEVICES, 22MM, ROUND, ENCLOSURE MATERIAL PLASTIC, ENCLOSURE TOP PART GRAY, 3 COMMAND POINTS PLASTIC, C=INDICATOR LIGHT CLEAR, LABEL, LED 24V, SCREW TERMINAL, B=PUSHBUTTON WHITE, LABEL: I, 1NO, SCREW TERMINAL, A=PUSHBUTTON BLACK, LABEL:O, 1NC, SCREW TERMINAL, BASE MOUNTING, 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 1 3SU1400-2AA10-1CA0 • of supplied contact module at the command point B 2 3SU1400-2AA10-1BA0 • of supplied LED module at the command point C 3SU1401-2BB60-1AA0 • of the supplied holder at the command point A 3SU1500-0AA10-0AA0 • of the supplied holder at the command point B 3SU1500-0AA10-0AA0 • of the supplied holder at the command point C 3SU1500-0AA10-0AA0 • of the supplied actuator at the command point A 3SU1000-0AB10-0AA0 • of the supplied actuator at the command point B 3SU1000-0AB60-0AA0 • of the supplied actuator at the command point C 3SU1001-6AA60-0AA0 • of supplied repeater C = 3SU1001-6AA60-0AA0

- of supplied empty enclosure
- of the supplied accessories at the command point A
- of the supplied accessories at the command point B
- of the supplied accessories at the command point C

[3SU1803-0AA00-0AB1](#)

[3SU1900-0AF16-0QA0](#)

[3SU1900-0AF16-0QB0](#)

[3SU1900-0AF16-0AA0](#)

Enclosure:

Design of the housing	with recess for label
Shape of the enclosure front	rectangular
Material of the enclosure	plastic
Number of command points	3
Product component	
• EMERGENCY STOP device	No
• protective collar	No
Color	
• of top part of the enclosure	grey
Delivery state	
• as a kit	No
• pre-wired on strip terminal	No
Mounting type of the enclosure	Vertical

Actuator:

Design of the operating mechanism	Pushbutton / pushbutton / indicator light
Product feature	
• lockout	No
Product expansion optional Light source	Yes
Color	
• of the actuating element	A = black / B = white / C = clear
Material of the actuating element	plastic
Shape of the actuating element	round
Number of contact modules	2
Type of unlocking device	A = none / B = none / C = none

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	1
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General technical data:

Product function <ul style="list-style-type: none">• positive opening• EMERGENCY OFF function• EMERGENCY STOP function	Yes No No
Protection class IP	IP66, IP67, IP69(IP69K)
Shock resistance <ul style="list-style-type: none">• acc. to IEC 60068-2-27• for railway applications acc. to DIN EN 61373	Sinusoidal half-wave 50 g / 11 ms Category 1, Class B
Vibration resistance <ul style="list-style-type: none">• acc. to IEC 60068-2-6• for railway applications acc. to DIN EN 61373	10 ... 500 Hz: 5g Category 1, Class B
Equipment marking <ul style="list-style-type: none">• acc. to DIN EN 61346-2• acc. to DIN EN 81346-2	S 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 <ul style="list-style-type: none">• for auxiliary contacts	1
Number of NO contacts <ul style="list-style-type: none">• for auxiliary contacts	1
Number of CO contacts <ul style="list-style-type: none">• for auxiliary contacts	0

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
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Ambient conditions:

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

Mounting type	Floor mounting
• of modules and accessories	
Height	154 mm
Width	85 mm
Depth	75.8 mm
Shape of the installation opening	round

Accessories:

Number of labels	3
Marking of the name plate for command devices	A = O / B = I / C = "without inscription"
Color of the label	A = black / B = black / C = black

Certificates/ approvals:

Declaration of Conformity	other
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[Bestätigungen](#)

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

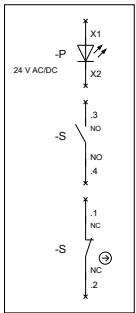
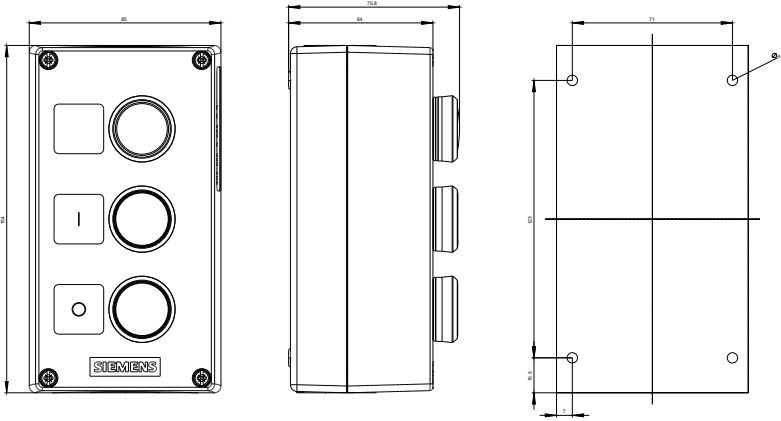
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU18030AC002AB1>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SU18030AC002AB1>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU18030AC002AB1&lang=en



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