SIEMENS

Data sheet

product brand name



enclosure for command devices, 22 mm, round, enclosure material plastic, enclosure top part gray, 2 control points plastic, B=Pushbutton green, label: Forward, 1 NO, screw terminal, A=Pushbutton black, label: Reverse, 1 NO, screw terminal, floor mounting, 1xM20 each on top and bottom, Labels glued in

product designation	Enclosures
product type designation	3SU1
equipment of commanding and signaling device	A = Pushbutton / B = Pushbutton
manufacturer's article number	
 of supplied contact module 	A1 = 3SU1400-2AA10-1BA0 / B1 = 3SU1400-2AA10-1BA0
 of supplied contact module at the command point A 1 	3SU1400-2AA10-1BA0
of supplied contact module at the command point B 1	3SU1400-2AA10-1BA0
 of the supplied holder 	A = 3SU1500-0AA10-0AA0, B = 3SU1500-0AA10-0AA0
 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 actuator 	A = 3SU1000-0AB10-0AA0 / B = 3SU1000-0AB40-0AA0
 of the supplied actuator at the command point A 	3SU1000-0AB10-0AA0
 of the supplied actuator at the command point B 	3SU1000-0AB40-0AA0
 of supplied empty enclosure 	3SU1802-0AZ00 K0Y
 of supplied accessory 	A = 3SU1900-0AF16-0DP0, B = 3SU1900-0AF16-0DN0
• of the supplied accessories at the command point A	3SU1900-0AF16-0DP0
 of the supplied accessories at the command point B 	3SU1900-0AF16-0DN0
Enclosure	
design of the housing	with recess for label
shape of the enclosure front	rectangular
material of the enclosure	plastic
number of command points	2
product component	
 EMERGENCY STOP device 	No
protective collar	No
color of the enclosure top part	grey
delivery state	
• as a kit	No
 pre-wired on strip terminal 	No
fastening method of the enclosure	Vertical
Actuator	
design of the actuating element	Pushbutton / pushbutton
suitability for use EMERGENCY OFF switch	No
product feature lockout	No
product extension optional light source	No
color of the actuating element	A = black / B = green
material of the actuating element	plastic
shape of the actuating element	round
number of contact modules	2

SIRIUS ACT

product component front ring product component front ring design of the front ring material of the front ring material of the front ring plastic color of the front ring black Bolder	type of unlocking device	A = none / B = none
product component front ring design of the front ring material of the short ring plastic color of the front ring black Holder material of the holder material of the holder material of the holder material of the holder material of the holder material of the holder material of the holder product function positive opening product function product function positive opening product function product function product function positive opening product function prod		A - 110116 / D - 110116
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Institute of the holder of the		
material of the holder Display unumber of LED modules 0 Ceneral technical data product frunction • positive opening • EMERGENCY STOP function • DEMERGENCY STOP function • DEMERGENCY STOP function • Demersion of the Content of State of S		DIACK
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Ceneral technical data product function		0
product function * positive opening * EMERGENCY OFF function * EMERGENCY STOP function * EMERGENCY STOP function * EMERGENCY STOP function * EMERGENCY STOP function * IP86. IP87, IP89(IP86K) degree of protection NEMA rating * 1, 2, 3, 3R, 4, 4X, 12K, 13 shock resistance * according to IEC 80068-2-27 * for railway applications according to EN 61373 vibration resistance * according to IEC 80068-2-6 * for railway applications according to EN 61373 category 1, Class B vibration resistance * according to IEC 80068-2-6 * for railway applications according to EN 61373 category 1, Class B vibration resistance * according to IEC 80068-2-6 * for railway applications according to EN 61373 category 1, Class B vibration resistance * according to IEC 80068-2-6 * for railway applications according to EN 61373 category 1, Class B vibration resistance * according to IEC 80068-2-6 * for railway applications according to EN 61373 category 1, Class B vibration resistance * according to IEC 80068-2-6 * for railway applications according to EN 61373 category 1, Class B vibration resistance * according to IEC 80068-2-6 * for railway applications according to EN 61373 category 1, Class B * acceptory 1, Class B * acce	11111	U
Positive opening EMERCENCY STOP function EMERCENCY STOP function No Protection class IP Gegree of protection NEMA rating Ance according to IEC 60088-2.27 For in railway applications according to EN 61373 vibration resistance **according to IEC 60088-2.27 **of railway applications according to EN 61373 vibration resistance **according to IEC 60088-2.46 **of railway applications according to EN 61373 vibration resistance **according to IEC 60088-2.6 **of railway applications according to EN 61373 reference code according to IEC 81346-2 continuous current of the C characteristic MCB continuous current of the Quick DIAZED fuse link continuous current of the pluk EDIAZED fuse link go substance Prohibitance (Date) **at AC		
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Communication/ Protocol	— at 60 Hz rated value	5 500 V
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● during storage environmental category during operation according to IEC and safe	during operation	-25 +70 °C
condensation in operation permitted for all devices behind front panel) Installation/ mounting/ dimensions fastening method of modules and accessories height 114 mm width 85 mm depth 75 mm		-40 +80 °C
Installation/ mounting/ dimensions fastening method of modules and accessories Floor mounting height 114 mm width 85 mm depth 75 mm		
fastening method of modules and accessories Floor mounting height 114 mm width 85 mm depth 75 mm	60721	condensation in operation permitted for all devices behind front panel)
height 114 mm width 85 mm depth 75 mm	Installation/ mounting/ dimensions	
width 85 mm depth 75 mm	fastening method of modules and accessories	· ·
depth 75 mm	height	114 mm
	width	85 mm
	•	75 mm
	shape of the installation opening	round
Accessories		
number of labels 2	number of labels	2
color of the label A = black / B = black	color of the label	A = black / B = black

number of inscription plates 2
number of backing plates 0

Certificates/ approvals

General Product Approval



Confirmation









Declaration of Conformity

Test Certificates

Marine / Shipping





Type Test Certificates/Test Report







Marine / Shipping

other

Environment



Confirmation

Environmental Confirmations

Further information

Siemens has decided to exit the Russian market (see here).

https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

https://support.industry.siemens.com/cs/ww/en/view/109813875

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

https://www.siemens.com/ic10

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU1802-0AR00-2AB1

Cax online generator

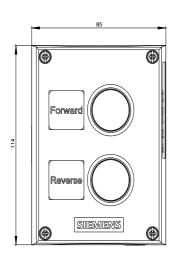
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1802-0AR00-2AB1

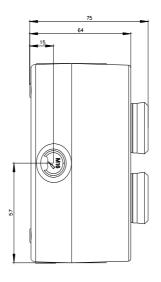
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

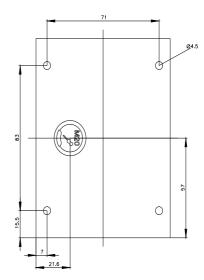
https://support.industry.siemens.com/cs/ww/en/ps/3SU1802-0AR00-2AB1

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1802-0AR00-2AB1&lang=en







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