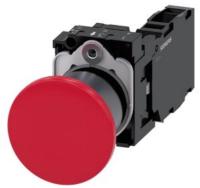
SIEMENS

Data sheet



Mushroom pushbutton, 22 mm, round, plastic with metal front ring, red, 40mm, latching, pull-to-unlatch mechanism, with holder, 1 NO+1 NC, screw terminal, with laser labeling, upper case

product brand name product design of the product product type designation design of the product product type designation product line product line manufacturer's article number of supplied contact module at position 1 of the supplied odlater of the supplied adulator subject of the supplied adulator assuriasoure subject of operation of the actuating element product extension optional light source color of the actuating element product extension optional element product in upper case pull-to-unlatch mechanism product component front ring product component front ring design of the front ring design of the front ring sand gray Holder material of the holder plastic product function positive opening Plastic P		
design of the product product type designation product line product line manufacturer's article number of supplied contact module at position 1 of the supplied holder of the supplied actuator supplied actuator Enclosure number of command points 1 Actuator principle of operation of the actuating element product extension optional light source color of the actuating element outer of the actuating element outer diameter of the actuating element number of contact modules shape of the actuating element outer diameter of the actuating element number of switching positions 1 Any inscription, text in upper case number of switching positions 1 Front ring product component front ring design of the front ring Metal, matt color of the holder Display number of LEDs 0 General technical data product component light source No EMERGENCY OFF function No product component light source No No No No EMERGENCY OFF function No Product component light source No No No	product brand name	SIRIUS ACT
product type designation 93SU1 product line Plastic with metal front ring, matt, 22 mm manufacturer's article number • of supplied contact module at position 1 • of the supplied holder 3SU1550-0AA10-0AA0 • of the supplied actuator 3SU1030-1BA20-0AA0 Enclosure number of command points 1 Actuator Principle of operation of the actuating element product extension optional light source No color of the actuating element red material of the actuating element plastic shape of the actuating element arriving arriving arriving element elem	product designation	Mushroom pushbuttons
product line Plastic with metal front ring, matt, 22 mm manufacturer's article number of supplied contact module at position 1 of the supplied contact module at position 1 of the supplied contact module at position 1 of the supplied actuator SSU1550-0AA10-0AA0 of the supplied actuator Including a product extension optional light source principle of operation of the actuating element product extension optional light source No color of the actuating element red material of the actuating element plastic shape of the actuating element arking of the actuating element arking of the actuating element arking of the actuating element and the actuating element arking of the actuating element and the actuating element arking of the actuating element and the actuating element arking of the actuating element and the actuating element arking of the actuating element and the actuating element arking of the actuating element and the actuating element and the actuating element arking of the actuating element and the actuating element arking of the actuating element and the actuating element arking of the actuating element and the actuating element arking of the actuating element and the actuating element arking of the actuating element and the actuating element and the actuating element arking element and the actuating element and the actuating element arking element and the actuating element and element	design of the product	Complete unit
manufacturer's article number of supplied contact module at position 1 of the supplied holder of the supplied actuator 3SU1350-0AA10-0AAQ of the supplied actuator 3SU1030-18A20-0AAQ Enclosure number of command points 1 Actuator principle of operation of the actuating element latching product extension optional light source No color of the actuating element red material of the actuating element plastic shape of the actuating element and with a contact modules type of unlocking device pull-to-unlatch mechanism number of contact modules 1 type of unlocking device pull-to-unlatch mechanism number of switching positions 2 Front ring product component front ring Standard material of the front ring Metal, matt color of the front ring And gray Holder material of the holder Plastic pisplay number of LEDs 0 Ceneral technical data product function positive opening Yes EMERGENCY STOP function No product component light source No	product type designation	3SU1
of supplied contact module at position 1 of the supplied holder of the supplied actuator SSU1030-1BA20-0AA0 Enclosure number of command points 1 Actuator principle of operation of the actuating element latching product extension optional light source No color of the actuating element plastic shape of the actuating element round outer diameter of the actuating element Any inscription, text in upper case number of contact modules 1 type of unlocking device pull-to-unlatch mechanism number of switching positions 2 Front ring Yes design of the front ring Standard material of the nother ing Standard material of the holder Plastic product component front ing Standard material of the holder Plastic pispley number of LEDs 0 Coneral technical data product function Yes eEMERGENCY STOP function No eEMERGENCY STOP function No eproduct component light source No No I detail actuation No eEMERGENCY STOP function No eproduct component light source No No I detail not Alance Angle of Ang	product line	Plastic with metal front ring, matt, 22 mm
of the supplied holder of the supplied actuator 3SU1030-1BA20-0AA0 inclosuro Inclosuro Inumber of command points Actuator principle of operation of the actuating element product extension optional light source color of the actuating element material of the actuating element plastic shape of the actuating element avident diameter of the actuating element avi	manufacturer's article number	
Of the supplied actuator Enclosure number of command points Actuator principle of operation of the actuating element product extension optional light source No color of the actuating element plastic shape of the actuating element pouter diameter of the actuating element pouter diameter of the actuating element pouter diameter of the actuating element and plastic shape of the actuating element pouter diameter of the actuating element and element and pouter diameter of the actuating element and pouter diameter of the actuating element and element	 of supplied contact module at position 1 	3SU1400-1AA10-1FA0
Enclosure number of command points 1 Actuator principle of operation of the actuating element product extension optional light source No color of the actuating element material of the actuating element shape of the actuating element outer diameter of the actuating element Any inscription, text in upper case number of contact modules 1 type of unlocking device number of switching positions 2 Front ring product component front ring design of the front ring color of the front ring sand gray Holder material of the holder Display number of LEDs 0 General technical data product function • positive opening • EMERGENCY OFF function • MetaRGENCY STOP function No product component light source No No	 of the supplied holder 	<u>3SU1550-0AA10-0AA0</u>
number of command points Actuator principle of operation of the actuating element product extension optional light source color of the actuating element material of the actuating element pouter diameter of the actuating element outer diameter of the actuating element arrived in the actuating element outer diameter of the actuating element Any inscription, text in upper case number of contact modules 1 type of unlocking device number of switching positions 2 Front ing product component front ring design of the front ring material of the front ring Metal, matt color of the front ring material of the holder Display number of LEDs 0 General technical data product function • positive opening • EMERGENCY OFF function • EMERGENCY STOP function No product component light source No Color of tight source No No Color of tight source No No Color of tight source No	 of the supplied actuator 	3SU1030-1BA20-0AA0
Actuator principle of operation of the actuating element product extension optional light source color of the actuating element material of the actuating element shape of the actuating element outer diameter of the actuating element marking of the actuating element outer diameter of the actuating element Any inscription, text in upper case number of contact modules 1 type of unlocking device number of switching positions 2 Front ring product component front ring design of the front ring Metal, matt color of the front ring sand gray Holder material of the holder Display number of LEDs 0 General technical data product function • positive opening • EMERGENCY OFF function • EMERGENCY STOP function No product component light source	Enclosure	
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product extension optional light source color of the actuating element material of the actuating element shape of the actuating element outer diameter of the actuating element narking of the actuating element number of contact modules type of unlocking device number of switching positions 2 Front ring product component front ring design of the front ring material of the front ring material of the front ring sand gray Holder material of the holder Display number of LEDs O General technical data product function • positive opening • EMERGENCY OFF function • EMERGENCY STOP function product component light source No No product component light source No No product component light source No No product component light source	Actuator	
color of the actuating element material of the actuating element shape of the actuating element outer diameter of the actuating element marking of the actuating element A0 mm marking of the actuating element A10 miscription, text in upper case number of contact modules 1 type of unlocking device pull-to-unlatch mechanism number of switching positions 2 Front ring product component front ring design of the front ring Metal, matt color of the front ring material of the front ring sand gray Holder material of the holder Plastic Display number of LEDs 0 General technical data product function • positive opening • EMERGENCY OFF function • EMERGENCY STOP function No product component light source	principle of operation of the actuating element	latching
material of the actuating element round outer diameter of the actuating element 40 mm marking of the actuating element Any inscription, text in upper case number of contact modules 1 type of unlocking device pull-to-unlatch mechanism number of switching positions 2 Front ring product component front ring Yes design of the front ring Standard material of the front ring Metal, matt color of the front ring sand gray Holder material of the holder Plastic Display number of LEDs 0 General technical data product function	product extension optional light source	No
shape of the actuating element round outer diameter of the actuating element 40 mm marking of the actuating element Any inscription, text in upper case number of contact modules 1 type of unlocking device pull-to-unlatch mechanism number of switching positions 2 Front ring product component front ring Yes design of the front ring Standard material of the front ring Metal, matt color of the front ring sand gray Holder material of the holder Plastic Display number of LEDs 0 General technical data product function	color of the actuating element	red
outer diameter of the actuating element marking of the actuating element number of contact modules 1 type of unlocking device number of switching positions 2 Front ring product component front ring design of the front ring material of the front ring material of the holder Display number of LEDs O General technical data product function • positive opening • EMERGENCY STOP function product component light source 40 mm Any inscription, text in upper case 1 Any inscription upper case 1 Any inscription, text in upper case 1 Any inscription 1 Any inscription upper case 1 Any inscription upper case 1 Any inscription 1 An	material of the actuating element	plastic
marking of the actuating element number of contact modules type of unlocking device number of switching positions 2 Front ring product component front ring design of the front ring material of the front ring material of the holder material of the holder Display number of LEDs 0 General technical data product function	shape of the actuating element	round
number of contact modules type of unlocking device number of switching positions 2 Front ring product component front ring design of the front ring material of the front ring Color of the front ring material of the holder material of the holder Plastic Display number of LEDs Q General technical data product function positive opening EMERGENCY OFF function Pinduct component light source No	outer diameter of the actuating element	40 mm
type of unlocking device pull-to-unlatch mechanism number of switching positions 2 Front ring product component front ring Yes design of the front ring Metal, matt color of the front ring sand gray Holder sand gray Holder Plastic Display number of LEDs 0 General technical data product function • positive opening • positive opening • EMERGENCY OFF function • EMERGENCY STOP function No product component light source No	marking of the actuating element	Any inscription, text in upper case
number of switching positions Front ring product component front ring design of the front ring material of the front ring color of the front ring material of the holder Plastic Display number of LEDs General technical data product function • positive opening • EMERGENCY OFF function product component light source No	number of contact modules	1
Front ring product component front ring design of the front ring material of the front ring Metal, matt color of the front ring material of the holder Plastic Display number of LEDs O General technical data product function • positive opening • EMERGENCY OFF function • EMERGENCY STOP function product component light source No	type of unlocking device	pull-to-unlatch mechanism
product component front ring design of the front ring material of the front ring Metal, matt color of the front ring sand gray Holder material of the holder Plastic Display number of LEDs 0 General technical data product function • positive opening • EMERGENCY OFF function • EMERGENCY STOP function product component light source No	number of switching positions	2
design of the front ring material of the front ring Metal, matt color of the front ring sand gray Holder material of the holder Plastic Display number of LEDs 0 General technical data product function • positive opening • EMERGENCY OFF function • EMERGENCY STOP function product component light source No	Front ring	
material of the front ring color of the front ring sand gray Holder material of the holder Plastic Display number of LEDs General technical data product function • positive opening • EMERGENCY OFF function • EMERGENCY STOP function product component light source No	product component front ring	Yes
color of the front ring sand gray Holder material of the holder Plastic Display number of LEDs 0 General technical data product function • positive opening Yes • EMERGENCY OFF function No • EMERGENCY STOP function No product component light source No	design of the front ring	Standard
Holder material of the holder Plastic Display number of LEDs 0 General technical data product function • positive opening • EMERGENCY OFF function • EMERGENCY STOP function product component light source No	material of the front ring	Metal, matt
material of the holder Plastic Display number of LEDs 0 General technical data product function • positive opening Yes • EMERGENCY OFF function No • EMERGENCY STOP function No product component light source No	color of the front ring	sand gray
number of LEDs 0 General technical data product function • positive opening Yes • EMERGENCY OFF function No • EMERGENCY STOP function No product component light source No	Holder	
number of LEDs General technical data product function • positive opening • EMERGENCY OFF function • EMERGENCY STOP function product component light source 0 0 No	material of the holder	Plastic
General technical data product function Yes ● positive opening Yes ● EMERGENCY OFF function No ● EMERGENCY STOP function No product component light source No	Display	
product function ● positive opening Yes ● EMERGENCY OFF function No ● EMERGENCY STOP function No product component light source No	number of LEDs	0
positive opening Yes EMERGENCY OFF function EMERGENCY STOP function product component light source No	General technical data	
EMERGENCY OFF function EMERGENCY STOP function product component light source No	product function	
● EMERGENCY STOP function No product component light source No	positive opening	Yes
product component light source No	EMERGENCY OFF function	No
•	EMERGENCY STOP function	No
	product component light source	No
insulation voltage rated value 500 V	· · · · · · · · · · · · · · · · · · ·	500 V
degree of pollution 3		3
type of voltage of the operating voltage AC/DC	<u> </u>	AC/DC

surge voltage resistance rated value	6 kV
protection class IP	IP66, IP67, IP69(IP69K)
of the terminal	IP20, clamping screw tightened
degree of protection NEMA rating	1, 2, 3, 3R, 4, 4X, 12, 13
shock resistance	1, 2, 0, 011, 7, 771, 12, 10
according to IEC 60068-2-27	sinusoidal half-wave 15g / 11 ms
for railway applications according to EN 61373	Category 1, Class B
vibration resistance	Outogory 1, Outob B
according to IEC 60068-2-6	10 500 Hz: 5g
for railway applications according to EN 61373	Category 1, Class B
operating frequency maximum	1 800 1/h
mechanical service life (operating cycles) typical	500 000
electrical endurance (operating cycles) typical	10 000 000
thermal current	10 A
reference code according to IEC 81346-2	P
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	10 A
Substance Prohibitance (Date)	10/01/2014
· · ·	10/0 1/20 14
operating voltage • at AC	
	5 500 V
at 50 Hz rated value at 60 Hz rated value	5 500 V 5 500 V
at 00 Hz rated value at DC rated value	5 500 V
	5 500 V
Power Electronics	One melanoration nor 400 million (47.)/ 5 mA), and melanoration nor 40 million
contact reliability	One maloperation per 100 million (17 V, 5 mA), one maloperation per 10 million (5 V, 1 mA)
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	1
Connections/ Terminals	
type of electrical connection of modules and accessories	Screw-type terminal
type of connectable conductor cross-sections	
 solid with core end processing 	2x (0.5 0.75 mm²)
	2x (1.0 1.5 mm²)
 solid without core end processing 	
solid without core end processingfinely stranded with core end processing	2x (0.5 1.5 mm²)
·	
• finely stranded with core end processing	2x (0.5 1.5 mm²)
finely stranded with core end processingfinely stranded without core end processing	2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²)
 finely stranded with core end processing finely stranded without core end processing for AWG cables 	2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14)
finely stranded with core end processing finely stranded without core end processing for AWG cables tightening torque of the screws in the bracket	2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m
finely stranded with core end processing finely stranded without core end processing for AWG cables tightening torque of the screws in the bracket tightening torque with screw-type terminals	2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m
finely stranded with core end processing finely stranded without core end processing for AWG cables tightening torque of the screws in the bracket tightening torque with screw-type terminals Ambient conditions	2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m
finely stranded with core end processing finely stranded without core end processing for AWG cables tightening torque of the screws in the bracket tightening torque with screw-type terminals Ambient conditions ambient temperature	2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m
finely stranded with core end processing finely stranded without core end processing for AWG cables tightening torque of the screws in the bracket tightening torque with screw-type terminals Ambient conditions ambient temperature during operation during storage environmental category during operation according to IEC	2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m -25 +70 °C -40 +80 °C 3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no
finely stranded with core end processing finely stranded without core end processing for AWG cables tightening torque of the screws in the bracket tightening torque with screw-type terminals Ambient conditions ambient temperature during operation during storage environmental category during operation according to IEC 60721	2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m -25 +70 °C -40 +80 °C
finely stranded with core end processing finely stranded without core end processing for AWG cables tightening torque of the screws in the bracket tightening torque with screw-type terminals Ambient conditions ambient temperature during operation during storage environmental category during operation according to IEC 60721 Installation/ mounting/ dimensions	2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m -25 +70 °C -40 +80 °C 3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no
finely stranded with core end processing finely stranded without core end processing for AWG cables tightening torque of the screws in the bracket tightening torque with screw-type terminals Ambient conditions ambient temperature during operation during storage environmental category during operation according to IEC 60721 Installation/ mounting/ dimensions fastening method	2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m -25 +70 °C -40 +80 °C 3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)
finely stranded with core end processing finely stranded without core end processing for AWG cables tightening torque of the screws in the bracket tightening torque with screw-type terminals Ambient conditions ambient temperature during operation during storage environmental category during operation according to IEC 60721 Installation/ mounting/ dimensions fastening method of modules and accessories	2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m -25 +70 °C -40 +80 °C 3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel) Front plate mounting
finely stranded with core end processing finely stranded without core end processing for AWG cables tightening torque of the screws in the bracket tightening torque with screw-type terminals Ambient conditions ambient temperature during operation during storage environmental category during operation according to IEC 60721 Installation/ mounting/ dimensions fastening method of modules and accessories height	2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m -25 +70 °C -40 +80 °C 3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel) Front plate mounting 40 mm
finely stranded with core end processing finely stranded without core end processing for AWG cables tightening torque of the screws in the bracket tightening torque with screw-type terminals Ambient conditions ambient temperature during operation during storage environmental category during operation according to IEC 60721 Installation/ mounting/ dimensions fastening method of modules and accessories height width	2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m -25 +70 °C -40 +80 °C 3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel) Front plate mounting 40 mm 40 mm
finely stranded with core end processing finely stranded without core end processing for AWG cables tightening torque of the screws in the bracket tightening torque with screw-type terminals Ambient conditions ambient temperature during operation during storage environmental category during operation according to IEC 60721 Installation/ mounting/ dimensions fastening method of modules and accessories height width shape of the installation opening	2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m -25 +70 °C -40 +80 °C 3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel) Front plate mounting 40 mm 40 mm round
finely stranded with core end processing finely stranded without core end processing for AWG cables tightening torque of the screws in the bracket tightening torque with screw-type terminals Ambient conditions ambient temperature during operation during storage environmental category during operation according to IEC 60721 Installation/ mounting/ dimensions fastening method of modules and accessories height width shape of the installation opening mounting diameter	2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m -25 +70 °C -40 +80 °C 3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel) Front plate mounting 40 mm 40 mm round 22.3 mm
finely stranded with core end processing finely stranded without core end processing for AWG cables tightening torque of the screws in the bracket tightening torque with screw-type terminals Ambient conditions ambient temperature during operation during storage environmental category during operation according to IEC 60721 Installation/ mounting/ dimensions fastening method of modules and accessories height width shape of the installation opening mounting diameter positive tolerance of installation diameter	2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m -25 +70 °C -40 +80 °C 3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel) Front plate mounting 40 mm 40 mm round 22.3 mm 0.4 mm
finely stranded with core end processing finely stranded without core end processing for AWG cables tightening torque of the screws in the bracket tightening torque with screw-type terminals Ambient conditions ambient temperature during operation during storage environmental category during operation according to IEC 60721 Installation/ mounting/ dimensions fastening method of modules and accessories height width shape of the installation opening mounting diameter positive tolerance of installation diameter mounting height	2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m -25 +70 °C -40 +80 °C 3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel) Front plate mounting 40 mm 40 mm round 22.3 mm 0.4 mm 27.5 mm
finely stranded with core end processing finely stranded without core end processing for AWG cables tightening torque of the screws in the bracket tightening torque with screw-type terminals Ambient conditions ambient temperature during operation during storage environmental category during operation according to IEC 60721 Installation/ mounting/ dimensions fastening method of modules and accessories height width shape of the installation opening mounting diameter positive tolerance of installation diameter mounting height installation width	2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m -25 +70 °C -40 +80 °C 3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel) Front plate mounting 40 mm 40 mm round 22.3 mm 0.4 mm 27.5 mm 40 mm
finely stranded with core end processing finely stranded without core end processing for AWG cables tightening torque of the screws in the bracket tightening torque with screw-type terminals Ambient conditions ambient temperature during operation during storage environmental category during operation according to IEC 60721 Installation/ mounting/ dimensions fastening method of modules and accessories height width shape of the installation opening mounting diameter positive tolerance of installation diameter mounting height installation width installation depth	2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m -25 +70 °C -40 +80 °C 3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel) Front plate mounting 40 mm 40 mm round 22.3 mm 0.4 mm 27.5 mm
finely stranded with core end processing finely stranded without core end processing for AWG cables tightening torque of the screws in the bracket tightening torque with screw-type terminals Ambient conditions ambient temperature during operation during storage environmental category during operation according to IEC 60721 Installation/ mounting/ dimensions fastening method of modules and accessories height width shape of the installation opening mounting diameter positive tolerance of installation diameter mounting height installation width installation depth Certificates/ approvals	2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m -25 +70 °C -40 +80 °C 3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel) Front plate mounting 40 mm 40 mm round 22.3 mm 0.4 mm 27.5 mm 40 mm
finely stranded with core end processing finely stranded without core end processing for AWG cables tightening torque of the screws in the bracket tightening torque with screw-type terminals Ambient conditions ambient temperature during operation during storage environmental category during operation according to IEC 60721 Installation/ mounting/ dimensions fastening method of modules and accessories height width shape of the installation opening mounting diameter positive tolerance of installation diameter mounting height installation width installation depth	2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m -25 +70 °C -40 +80 °C 3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel) Front plate mounting 40 mm 40 mm round 22.3 mm 0.4 mm 27.5 mm 40 mm

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=3SU1130-1BA20-1FA0-Z Y11

Cax online generator

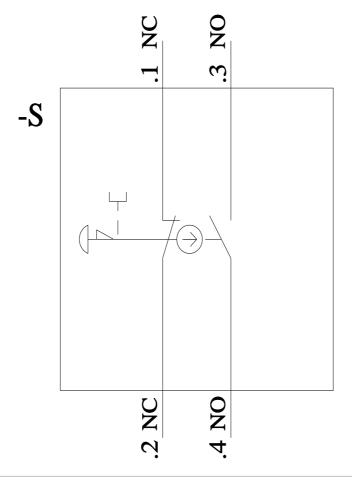
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1130-1BA20-1FA0-Z Y11

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

https://support.industry.siemens.com/cs/ww/en/ps/3SU1130-1BA20-1FA0-Z Y11

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1130-1BA20-1FA0-Z Y11&lang=en



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