



Selector switch, illuminable, 22 mm, round, plastic, white, selector switch, short, 2 switch positions O-I, latching, 10:30h/13:30h, with holder, 1 NO, 1 NC, spring-type terminal, with laser labeling, inscription or symbol  
Customer-specific selection with SIRIUS ACT configurator (CIN)

	SIRIUS ACT
	Selector switches
	Complete unit
	3SU1
	Plastic, black, 22 mm
<ul style="list-style-type: none"> <li>• of supplied contact module at position 1</li> <li>• of supplied contact module at position 2</li> <li>• of the supplied holder</li> <li>• of the supplied actuator</li> </ul>	<a href="#">3SU1400-1AA10-3BA0</a> <a href="#">3SU1400-1AA10-3CA0</a> <a href="#">3SU1550-0AA10-0AA0</a> <a href="#">3SU1002-2BF60-0AA0</a>
	1
	Selector, short
	latching, 90° (10:30 h/13:30 h)
product extension optional light source	Yes
color of the actuating element	white
	plastic
	round
	32.3 mm
	Any inscription, text or symbol, can only be ordered via SIRIUS ACT configurator/Configuration Identification Number (CIN)
	2
	2
<ul style="list-style-type: none"> <li>• clockwise</li> </ul>	90°
	Yes
	standard
	plastic
	black
	Plastic
	0
product function positive opening	Yes
product component light source	No
insulation voltage rated value	500 V

	3
type of voltage of the operating voltage	AC/DC
	6 kV
• of the terminal	IP66, IP67, IP69(IP69K) IP20
	1, 2, 3, 3R, 4, 4X, 12, 13
• according to IEC 60068-2-27 • for railway applications according to EN 61373	sinusoidal half-wave 15g / 11 ms Category 1, Class B
• according to IEC 60068-2-6 • for railway applications according to EN 61373	10 ... 500 Hz: 5g Category 1, Class B
mechanical service life (switching cycles) typical	1 800 1/h
electrical endurance (switching cycles) typical	1 000 000
	10 A
	S
	10 A; for a short-circuit current smaller than 400 A
	10 A
	10 A
	10/01/2014
• at AC — at 50 Hz rated value — at 60 Hz rated value • at DC rated value	5 ... 500 V 5 ... 500 V 5 ... 500 V
	One maloperation per 100 million (17 V, 5 mA), one maloperation per 10 million (5 V, 1 mA)
	Silver alloy
	1
	1
• of modules and accessories	spring-loaded terminals Spring-type terminal
• solid without core end processing • finely stranded with core end processing • finely stranded without core end processing • at AWG cables	2x (0.25 ... 1.5 mm <sup>2</sup> ) 2x (0.25 ... 0.75 mm <sup>2</sup> ) 2x (0.25 ... 1.5 mm <sup>2</sup> ) 2x (24 ... 16)
	1 ... 1.2 N·m
B10 value with high demand rate according to SN 31920	100 000
• with low demand rate according to SN 31920 • with high demand rate according to SN 31920	20 % 20 %
failure rate [FIT] with low demand rate according to SN 31920	100 FIT
• during operation • during storage	-25 ... +70 °C -40 ... +80 °C
environmental category during operation according to IEC 60721	3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 ... 95%, no condensation in operation permitted for all devices behind front panel)
• of modules and accessories	Front plate mounting
	40 mm
	32.3 mm

	round
	22.3 mm
	0.4 mm
	28.8 mm
	32.3 mm
	49.7 mm

<https://www.siemens.com/ic10>

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU1100-2BF60-3MA0-Z Y19>

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1100-2BF60-3MA0-Z Y19>

<https://support.industry.siemens.com/cs/ww/en/ps/3SU1100-2BF60-3MA0-Z Y19>

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SU1100-2BF60-3MA0-Z Y19&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1100-2BF60-3MA0-Z Y19&lang=en)

1/26/2022 