

COORDINATE SWITCH, 22MM, ROUND, PLASTIC, BLACK, PLASTIC FRONT RING BLACK, 2 SWITCH POSITIONS, HORIZONTAL LATCHING, W/O MECHANICAL INTERLOCK IN O POSITION, WITH HOLDER, 1NO PER DIRECTION



Figure similar

Enclosure	
Shape of the enclosure front	round
Material of the enclosure	plastic
Actuator	
Design of the operating mechanism	joystick
Number of switching positions	2
Button	
Design of the button	raised
Color of the button	black
Front ring	
Product component front ring	Yes
Material of the front ring	plastic
Color of the front ring	black
General technical data	
Type of voltage	AC/DC
• of the operating voltage	

<b>Protection class IP</b>	IP65
<b>Vibration resistance</b>	
<ul style="list-style-type: none"> <li>• acc. to IEC 60068-2-6</li> </ul>	20 ... 200 Hz: 5g
<b>Operating frequency maximum</b>	1 000 1/h
<b>Mechanical service life (switching cycles)</b>	
<ul style="list-style-type: none"> <li>• typical</li> </ul>	500 000
<b>Equipment marking</b>	
<ul style="list-style-type: none"> <li>• acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750</li> </ul>	S
<ul style="list-style-type: none"> <li>• acc. to DIN EN 61346-2</li> </ul>	S
<ul style="list-style-type: none"> <li>• acc. to DIN EN 81346-2</li> </ul>	S
<b>Operating voltage</b>	
<ul style="list-style-type: none"> <li>• rated value</li> </ul>	5 ... 500 V

#### Auxiliary circuit

<b>Number of NC contacts</b>	
<ul style="list-style-type: none"> <li>• for auxiliary contacts</li> </ul>	0
<b>Number of NO contacts</b>	
<ul style="list-style-type: none"> <li>• for auxiliary contacts</li> </ul>	2
<b>Number of CO contacts</b>	
<ul style="list-style-type: none"> <li>• for auxiliary contacts</li> </ul>	0

#### Connections/Terminals

<b>Type of electrical connection</b>	screw-type terminals
<b>Tightening torque of the screws in the bracket</b>	0.8 N·m




#### Ambient conditions

<b>Ambient temperature</b>	
<ul style="list-style-type: none"> <li>• during operation</li> </ul>	-25 ... +70 °C
<ul style="list-style-type: none"> <li>• during storage</li> </ul>	-40 ... +80 °C

#### Installation/ mounting/ dimensions

<b>Mounting type</b>	front mounting
<b>Height</b>	45 mm
<b>Width</b>	45 mm
<b>Depth</b>	137 mm
<b>Shape of the installation opening</b>	round
<b>Mounting diameter</b>	22 mm
<b>Mounting height</b>	77 mm
<b>Installation width</b>	30 mm

#### Certificates/approvals

General Product Approval	Declaration of Conformity	Test Certificates	other
 CCC		 EG-Konf.	<a href="#">Special Test Certificate</a> <a href="#">Confirmation</a> <a href="#">Environmental Confirmations</a>

other
<a href="#">Miscellaneous</a>

### Further information

**Information- and Downloadcenter (Catalogs, Brochures,...)**  
<http://www.siemens.com/industrial-controls/catalogs>

**Industry Mall (Online ordering system)**  
<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SB1201-7EV01>

**Cax online generator**  
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB1201-7EV01>

**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**  
<https://support.industry.siemens.com/cs/ww/en/ps/3SB1201-7EV01>

**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)**  
[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SB1201-7EV01&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB1201-7EV01&lang=en)

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