SIEMENS

Data sheet 3SB3000-2DA11

22MM PLASTIC ROUND ACTUATOR: SELECTOR SWITCH 3 SWITCH POSITIONS I-O-II LATCHING NON-ILLUMINATED WITH HOLDER BLACK



Design of the product	Single device round
Enclosure:	
Number of command points	1
Actuator:	
Design of the operating mechanism	selector switch
Manner of function of the actuating element	Latching
Product expansion optional Light source	No
Color	
 of the actuating element 	black
Material of the actuating element	plastic
Outer diameter of the actuating element	28.5 mm
Type of unlocking device	rotate-to-unlatch mechanism
Number of switching positions	3
Actuating angle	
• clockwise	50°
• anticlockwise	50°
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
General technical data:	
Product function	
 EMERGENCY OFF function 	No
 EMERGENCY STOP function 	No
Protection class IP	IP66
Vibration resistance	
• acc. to IEC 60068-2-6	20 200 Hz: 5g
Operating frequency maximum	1 000 1/h
Mechanical service life (switching cycles)	
• typical	300 000
Equipment marking	
 acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750 	S
• acc. to DIN EN 61346-2	S
• acc. to DIN EN 81346-2	S
Ambient conditions:	
Ambient temperature	
during operation	-25 +70 °C
during storage	-40 +80 °C
Environmental category during operation acc. to IEC 60721	3K6
Installation/ mounting/ dimensions:	
Mounting type	front mounting
Shape of the installation opening	round
Mounting diameter	22 mm
Certificates/approvals	