SIEMENS

Data sheet 3SB2000-2DB01



Selector switch, 16 mm, round, plastic, black, 3 switch positions I-O-II, latching, Actuating angle 2 x 62 degree

product brand name

product designation design of the product **SIRIUS** Selector switches Single device round

product type designation	3SB2
Enclosure	
number of command points	1
Actuator	
design of the actuating element	selector switch
principle of operation of the actuating element	latching
product extension optional light source	No
color of the actuating element	black
material of the actuating element	plastic
outer diameter of the actuating element	19 mm
type of unlocking device	rotate-to-unlatch mechanism
number of switching positions	3
actuating angle	
clockwise	62°
anticlockwise	62°
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	IP65
vibration resistance according to IEC 60068-2-6	20 200 Hz: 5g
operating frequency maximum	1 000 1/h
mechanical service life (operating cycles) typical	300 000
reference code according to IEC 81346-2	S

Substance Prohibitance (Date)

tightening torque of the screws in the bracket

Connections/ Terminals

ambient temperature

07/01/2006

0.4 N·m

• during operation

• during storage

-25 ... +70 °C -40 ... +80 °C

front plate mounting

3K6

round

16 mm

17 mm 19 mm

50 mm

environmental category during operation according to IEC

60721

Installation/ mounting/ dimensions

fastening method

shape of the installation opening
mounting diameter
mounting height
installation width
installation depth

Certificates/ approvals

General Product Approval

Declaration of Conformity

Test Certificates











Type Test Certificates/Test Report

Test Certificates

other

Miscellaneous

Special Test Certific-

<u>ate</u>

Confirmation

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=3SB2000-2DB01

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB2000-2DB01

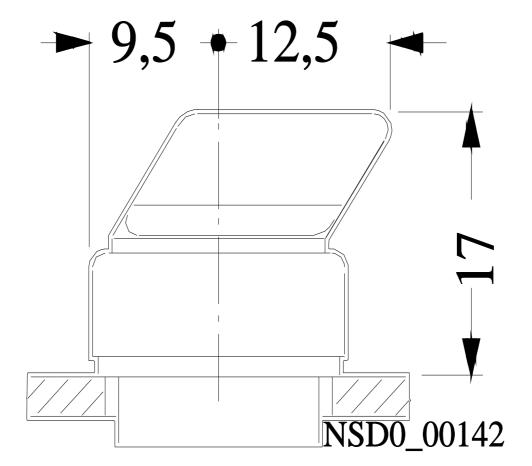
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/ww/en/ps/3SB2000-2DB01

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB2000-2DB01&lang=en





last modified: 1/26/2022 🖸