

22MM PLASTIC ROUND ACTUATOR: BKS KEY-OPER.SWITCH
WITHOUT KEY 2 SWITCH POSITIONS O-I LATCHING LOCK NO
E2 (VW), REMOVAL POS. O Z=WITHOUT HOLDER NOTE: BKS
LOCKS E1 - E27 SUPPLIED WITHOUT KEYS

Design of the product

Single device round

Enclosure:

Number of command points

1

Actuator:

Design of the operating mechanism

Key-operated switch

Manner of function of the actuating element

Latching

Product extension optional Light source

No

Color

- of the actuating element

Silver

Material of the actuating element

metal

Outer diameter of the actuating element

29.5 mm

Type of unlocking device

key unlatching

Number of switching positions

2

Switch position for key distraction

O

Actuating angle

- clockwise

50°

Lock make

BCS

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

General technical data:

Product function

- EMERGENCY OFF function
- EMERGENCY STOP function

No

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
- acc. to DIN EN 61346-2
- acc. to DIN EN 81346-2

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Ambient conditions:

Ambient temperature

- during operation
- during storage

-25 ... +70 °C

-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

Mounting height

61 mm

Installation width

28.5 mm

Installation depth

29 mm

Certificates/approvals

General Product Approval

Declaration of Conformity

Test Certificates

Shipping Approval



spezielle
Prüfbescheinigungen
n



Shipping Approval

other



Bestätigungen

sonstig

other

Umweltbestätigung

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=3SB3000-5AE31-Z B01>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB3000-5AE31-Z B01>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SB3000-5AE31-Z B01>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB3000-5AE31-Z B01&lang=en

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