

# KN500B1/8 ✓ ACTIVE

Alcoswitch

TE Internal #: 4-1437622-7

Switch Knobs, Knob, Aluminum, Straight Knurl Knob Design, 3.17 mm [.125 in] Shaft Size, 12.7 mm [.5 in] Diameter, Black, Line

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Relays, Contactors & Switches > Switches > Switch Knobs



Switch Knob Product Type: **Knob**

Switch Knob Material: **Aluminum**

Knob Design: **Straight Knurl**

Shaft Size: **3.17 mm [.125 in]**

Switch Knob Diameter: **12.7 mm [.5 in]**

## Features

### Product Type Features

Switch Knob Product Type	Knob
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### Configuration Features

Skirt	Without
Spinner	Without
Spin Plate	Without
Knob Design	Straight Knurl

### Body Features

Switch Knob Material	Aluminum
Switch Knob Color	Black

### Dimensions

Shaft Size	3.17 mm[.125 in]
Switch Knob Diameter	12.7 mm[.5 in]

### Identification Marking

Indicator Style	Line
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Indicator Location

Side

### Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Pb (.6% in Component Part) <b>Article Safe Usage Statements:</b> Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

#### Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

### Compatible Parts



### Documents



### Product Drawings

[KN500B1/8=KNOB BLK KNURL 1/8 S](#)

English

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### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_4-1437622-7\\_A1.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_4-1437622-7\\_A1.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_4-1437622-7\\_A1.2d\\_dxf.zip](#)

English

**3D PDF**

3D

Customer View Model

[ENG\\_CVM\\_4-1437622-7\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_4-1437622-7\\_A.3d\\_stp.zip](#)

English

**3D PDF**

English

Customer View Model

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English

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### Datasheets & Catalog Pages

[Alcoswitch Products](#)

English