PB6B2RS2M1CAL00Y500 ACTIVE

Alcoswitch | Alcoswitch PB6

TE Internal #: 2329362-1

Push Button Switches, Single Pole - Single Throw Configuration (Pole-Throw), General Purpose Push Button Switch, Single Actuator,

Alcoswitch PB6

View on TE.com >



Switches > Push Button Switches











Configuration (Pole-Throw): Single Pole - Single Throw

Push Button Switch Product Type: General Purpose Push Button Switch

Number of Actuators: Single

Actuator Profile: Flush
Bushing Style: Threaded

Features

Product Type Features

| Switch Connection Type | Long Leads |
|---------------------------------|------------------------------------|
| Push Button Switch Product Type | General Purpose Push Button Switch |
| Illuminated | Without |
| Actuator Style | Round |

Configuration Features

| Configuration (Pole-Throw) | Single Pole - Single Throw |
|----------------------------|----------------------------|
| Number of Actuators | Single |
| Snap Action | Without |
| Support Bracket | Without |
| Switch Feedback Type | Auditory |
| Operating Function | Momentary |

Electrical Characteristics

| Contact Current Rating | .12 A |
|-------------------------|-----------------|
| Operating Voltage Range | 32 VAC, 125 VAC |



Body Features

| Actuator Force | 306 - 612 g[10.8 - 21.6 oz] |
|---------------------|-----------------------------|
| Case Material | Diallyl Phthalate (DAP) |
| Actuator Material | Polyamide |
| Product Orientation | Vertical |
| Actuator Profile | Flush |
| Bushing Style | Threaded |
| Bushing Thread Size | M12 x .75 |
| Actuator Color | Black |

Contact Features

Housing Features

| Process Sealed | Yes |
|----------------|-----|
|----------------|-----|

Industry Standards

| IP Rating | IP68 | |
|-----------|------|--|
|-----------|------|--|

Packaging Features

Product Compliance

For compliance documentation, visit the product page on TE.com>

| EU RoHS Directive 2011/65/EU | Compliant with Exemptions |
|---|--|
| EU ELV Directive 2000/53/EC | Compliant with Exemptions |
| China RoHS 2 Directive MIIT Order No 32, 2016 | Restricted Materials Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) SVHC > Threshold: Pb (4% in Component Part) Article Safe Usage Statements: 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 reviewed for solder process capability |

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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-onreach

Compatible Parts



PB OFF/ON FC BLK M1 TERM GRE LED IP68

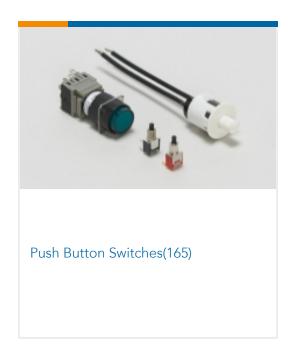








Also in the Series | Alcoswitch PB6



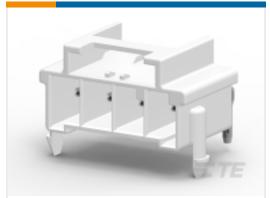
Customers Also Bought

Push Button Switches, Single Pole - Single Throw Configuration (Pole-Throw), General Purpose Push Button Switch, Single Actuator, Alcoswitch PB6





TE Part # 6274127-1 JACK, PCB, 75 OHM, R/A, BNC



TE Part # 1969688-3
POWER TRIPLE LOCK Header,
Standard Temperature



TE Part # T4061210004-005

M8 CABLE RA M 5M 4POS PVC CABLE





TE Part # 326741 TERMINAL,PG SPD 16-14 8



TE Part # 1-1761608-1
IDC LOW PRO HDR 34P VERT SHT L



TE Part # 1393222-4 V23061A1002A302=MINISTARKSTROM



TE Part # 2-1761608-9
IDC LOW PRO HDR 26P VERT SHT
LAT BLUE

Documents

Product Drawings

PB OFF/ON RC BLK M1 TERM IP68 500MM LHS

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2329362-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2329362-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2329362-1_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions**of use.

Datasheets & Catalog Pages

IP68 Sub Mini PB Data Sheet

English