# PB6B2RS3M1CAL00 ACTIVE

#### Alcoswitch | Alcoswitch PB6

TE Internal #: 2329360-2

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

Button Switches

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	Wire Lugs
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	Red
Contact Features	
Switch Contact Plating Material	Gold over Silver

# Housing Features

Process Sealed	Yes	
1 10cc33 3carca	103	

### **Industry Standards**

IP Rating	IP68	
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## 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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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-on-reach

## **Compatible Parts**



LED IP68

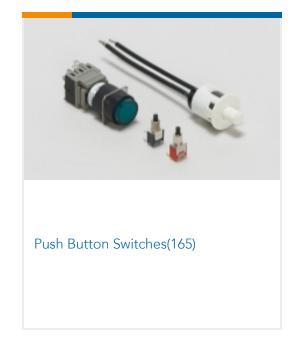








## Also in the Series | Alcoswitch PB6



## **Customers Also Bought**

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





















#### **Documents**

**Product Drawings** 

PB OFF/ON RC RED M1 TERM. IP68

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_2329360-2\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2329360-2\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2329360-2\_A.3d\_stp.zip

English

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Datasheets & Catalog Pages

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IP68 Sub Mini PB Data Sheet

English