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## Alcoswitch | Alcoswitch PB6

TE Internal #: 2329362-1 General Purpose Push Button Switch, Single Pole - Single Throw Configuration (Pole-Throw), Single Actuator, Flush Actuator, Alcoswitch PB6

### View on TE.com >

Switches > Push Button Switches



Push Button Switch Product Type: General Purpose Push Button Switch

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

Number of Actuators: Single

Actuator Profile: Flush

Bushing Style: Threaded

## Features

**Connectivity** 

## Product Type Features

Switch Connection Type	Long Leads			
Push Button Switch Product Type	General Purpose Push Button Switch			
Illuminated	Without			
Actuator Style	Round Actuator			
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	50 VDC			

## PB6B2RS2M1CAL00Y500

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



## **Body Features**

Case Material	Diallyl Phthalate (DAP)		
Actuator Material	Polyamide		
Product Orientation	Vertical		
Actuator Force	306 – 612 g[10.8 – 21.6 oz]		
Actuator Profile	Flush		
Bushing Style	Threaded		
Bushing Thread Size	M12 x .75		
Actuator Color	Black		
Contact Features			
Switch Contact Plating Material	Gold over Silver		
Housing Features			
Process Sealed	Yes		
Industry Standards			
IP Rating	IP68		
Packaging Features			
Packaging Method	Loose Piece		

## **Product Compliance**

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

	EU RoHS Directive 2011/65/EU	Compliant
	EU ELV Directive 2000/53/EC	Complian
	China RoHS 2 Directive MIIT Order No 32, 2016	Restricted
	EU REACH Regulation (EC) No. 1907/2006	Current EG (247) Candidate (247) SVHC > T Pb (4% in Article Safe Usage Do not eat, drink of handling. Recycle if governmental regu
	Halogen Content	Low Halog homogen Free
	Solder Process Capability	Not review

nt with Exemptions

nt with Exemptions

d Materials Above Threshold

ECHA Candidate List: JAN 2025

te List Declared Against: JAN 2025

Threshold:

Component Part)

#### e Statements:

or smoke when using this product. Wash thoroughly after e if possible and dispose of the article by following all applicable gulations relevant to your geographic location.

ogen - Br, Cl, F, I < 900 ppm per nous material. Also BFR/CFR/PVC

ewed 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**



TE Part # 2329383-3 PB OFF/ON FC YLW M1 TERM. IP68



TE Part # 2329359-2 PN OFF/ON HC RED M1 TERM IP68 500MM LHS



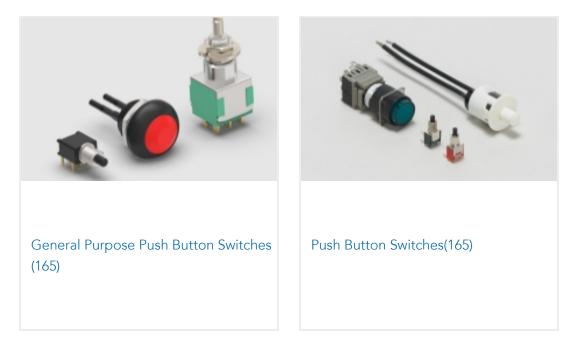
TE Part # 2329361-3 PB OFF/ON RC YLW M1 TERM IP68 500MM L



TE Part # 2329387-4 PB OFF/ON FC BLK M1 TERM GRE LED IP68



# Also in the Series | Alcoswitch PB6

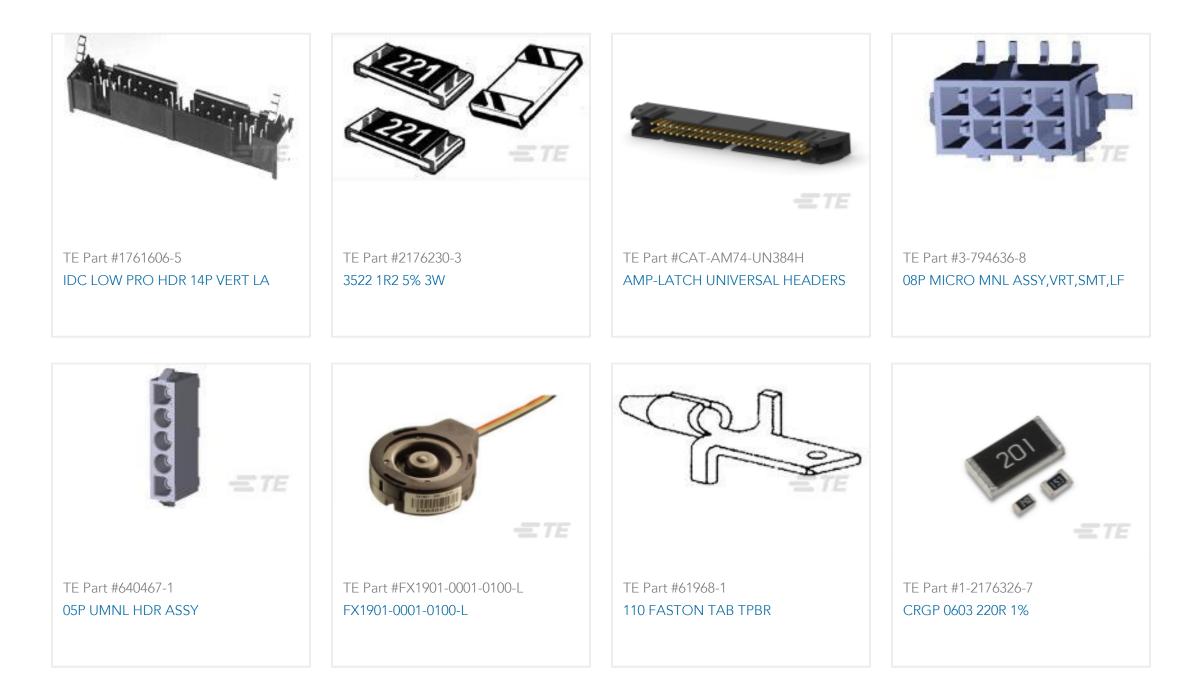


# **Customers Also Bought**

## PB6B2RS2M1CAL00Y500

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





## 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