PB6B2FM2M1CAL01 ACTIVE

ALCOSWITCH | ALCOSWITCH PB6

TE Internal #: 2329387-1

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

ALCOSWITCH PB6

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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

Push Button Switch Product Type	General Purpose Push Button Switch
Illuminated	With
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

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	
Contact Features Switch Contact Plating Material	Gold over Silver
	Gold over Silver
Switch Contact Plating Material	Gold over Silver Yes
Switch Contact Plating Material Housing Features	
Switch Contact Plating Material Housing Features Process Sealed	

Loose Piece

Product Compliance

Packaging Method

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	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) 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 < 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





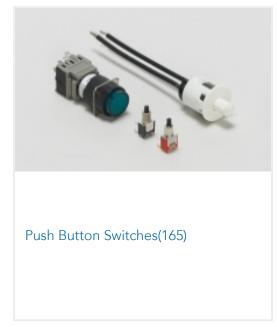






Also in the Series | ALCOSWITCH PB6





Customers Also Bought

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





TE Part #225254-E M12 MALE, A CODE, RA, 5P THR REAR MOUNT



TE Part #594750-E STVH15 15 F ZD VV 2 1206 4,3 * 197 E 172



TE Part #225361-E M12 METAL SHELL, MALE, RA, SW16



TE Part #224411-E STVC 64 F AC VV 7-00 TL 4,0 * 247 E007 1



TE Part #5-146285-8 08 MODII HDR SRST B/A .100CL



TE Part #1416010-1 V23132A2001B200-EV-CBOX



TE Part #3-2328724-1
31PIN 0.3MMP FPC CONNECTOR,
FRONT FLIP



TE Part #2329383-1
PB OFF/ON FC BLK M1 TERM. IP68



TE Part #5227161-3 RTANG JK W/MTG PINS, BNC PCB



TE Part #2-5331272-3 SOCKET,MIN-SPR SN-AU SER-2

Documents

Product Drawings

PB OFF/ON FC BLK M1 TERM WHI LED IP68

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2329387-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2329387-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2329387-1_A.3d_stp.zip

English

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