PB6B2HS2M1CAL00 ACTIVE



Alcoswitch | Alcoswitch PB6

TE Internal #: 2329328-1

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

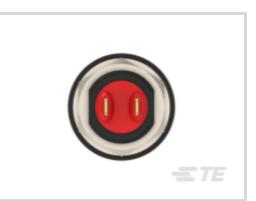
Button Switches

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: Extended 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	Extended
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

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

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



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

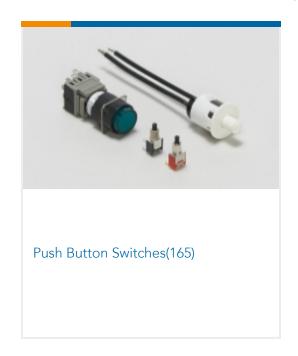








Also in the Series | Alcoswitch PB6



Customers Also Bought

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





TE Part #EEC-5X650B ENCLOSURE, 5 X 6.50, BLK, NO VENT



TE Part #3-640707-1 SL 156 RECEPTACLE LP



TE Part #1825100-4 TPF11CGRA004



100 RCPT SYSTEM 50, LEAD FREE



TE Part #1-1123722-2 3.96 EP PLUG HSG 2P(NATURAL)



TE Part #280756-2 FF 375 REC 3-6MM2 TPBR



TE Part #4-1423673-2 W51-A152A1-20=CKTBKR,THERM, ROC





PB OFF/ON HC GRE M4 TERM. IP68



Documents

Product Drawings

PB OFF/ON HC BLK M1 TERM. IP68

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2329328-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2329328-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2329328-1_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

PB6B2HS2M1CAL00

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



IP68 Sub Mini PB Data Sheet

English