PB6B2FM6M1CAL00S500 V ACTIVE



Alcoswitch | Alcoswitch PB6

TE Internal #: 2329384-4

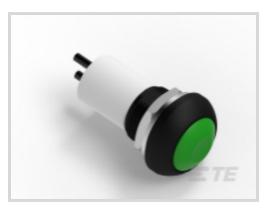
General Purpose Push Button Switch, Single Pole - Single Throw Configuration (Pole-Throw), Single Actuator, Flush Actuator,

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

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

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

Electrical Characteristics

Operating Function

Contact Current Rating	.12 A
Operating Voltage Range	50 VDC

Momentary



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

Packaging Features

Industry Standards

IP Rating

IP68

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 2025 (247) 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, 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









TE Part # 2329383-3

PB OFF/ON FC YLW M1 TERM. IP68

TE Part # 2329359-2

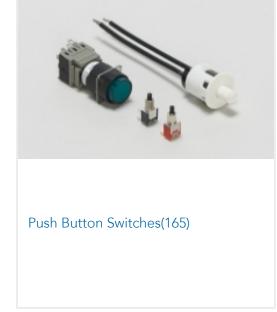
PN OFF/ON HC RED M1 TERM IP68

500MM LHS



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 #2329386-7
PB ON/OFF FC RED M1 TERM IP68
500MM LHS



TE Part #F94898-000 S200-2-00



TE Part #2329384-1
PB OFF/ON FC BLK M1 TERM IP68
500MM L



TE Part #2329361-5
PB OFF/ON RC BLU M1 TERM IP68
500MM L



TE Part #5-534998-6 12 MODIV VRT DR CE 100/125

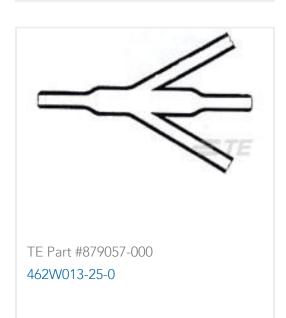


TE Part #5-146257-2 04 MODII HDR DRST B/A .100CL



TE Part #2-2176232-2 3522 1M0 1% 3W





TE Part #4602050003 RPS-1-400/2.0-9

Documents

Product Drawings

PB OFF/ON FC GRE M1 TERM IP68 500MM L

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2329384-4_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2329384-4_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2329384-4_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

PB6B2FM6M1CAL00S500

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IP68 Sub Mini PB Data Sheet

English