

Relays, Contactors & Switches > Switches > Push Button Switches



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

Push Button Switch Product Type: **Switch**

Number of Actuators: **Single**

Actuator Profile: **Flush**

Bushing Style: **Threaded**

Features

Product Type Features

Switch Type	Pushbutton
Dust Proof	Yes
Push Button Switch Product Type	Switch
Illuminated	Yes
Actuator Style	Round

Configuration Features

ESD Grounding Terminal	Without
Detent Style	Audible
Ganged	No
Configuration (Pole-Throw)	Single Pole - Single Throw
Number of Actuators	Single
Snap Action	Without
Support Bracket	Without
Tactile	No

Operating Function

Momentary

Electrical Characteristics

Push Button Switch Voltage Rating

50 VDC

Body Features

Case Material

Diallyl Phthalate (DAP)

Actuator Material

Polyamide

Actuator Profile

Flush

Bushing Style

Threaded

Bushing Thread Size

M12 x .75

Actuator Color

Blue

Contact Features

Push Button Switch Contact Current Rating

.12 A

Switch Contact Plating Material

Gold over Silver

Mechanical Attachment

Mounting Angle

Vertical

Push Button Switch Mounting Type

Panel

Housing Features

Process Sealed

Yes

Industry Standards

IP Rating

IP68

Packaging Features

Packaging Method

Loose Piece

Other

Comment

(On) indicates momentary position.

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 2023
(235)

Candidate List Declared Against: JUNE

2023 (235)

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

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 # 2329359-1
PN OFF/ON HC BLK M1 TERM IP68
500MM LHS



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

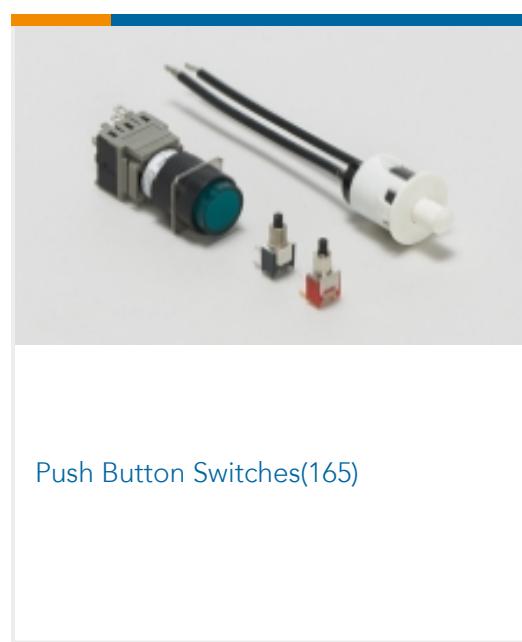


TE Part # 2329361-3
PB OFF/ON RC YLW M1 TERM IP68
500MM L



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

Also in the Series | Alcoswitch PB6



Push Button Switches(165)

Customers Also Bought



TE Part #2-2329389-0
PB OFF/ON FC GRE M1 TERM BLU
LED IP68 50



TE Part #5-2176244-5
CRGS0805 5% 33K



TE Part #1624250-8
CGS SL1 R068 5% TAPED



TE Part #9-2176266-2
RU 0402 4K75 0.01% 2PPM 1K RL

Documents

Product Drawings

PB OFF/ON FC BLU M1 TERM RED LED IP68

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_2-2329387-2_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-2329387-2_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-2329387-2_A.3d_stp.zip](#)

English

Datasheets & Catalog Pages

IP68 Sub Mini PB Data Sheet

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.