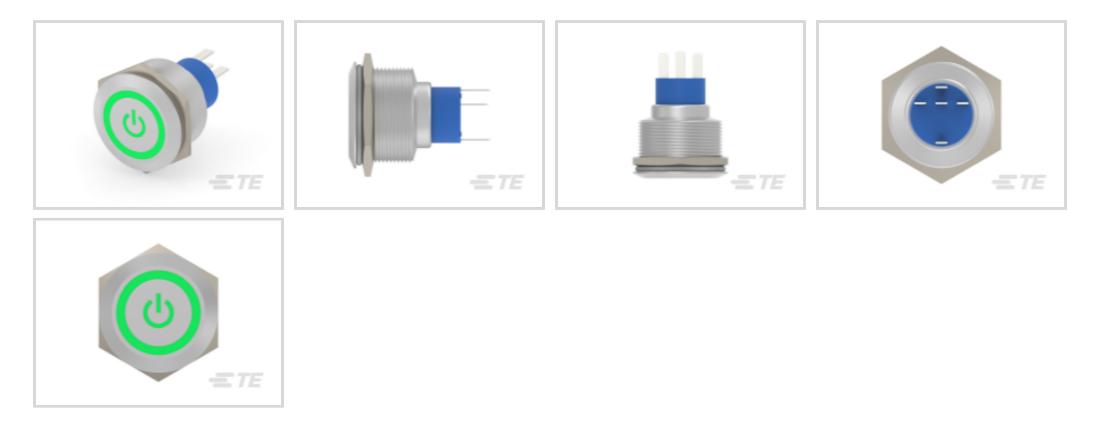
AV2510M612Q04 ~ ACTIVE

Alcoswitch | Alcoswitch AV25

TE Internal #: 2317658-4 Push Button Switches, Single Pole - Single Throw Configuration (Pole-Throw), Switch, Single Actuator, Flush Actuator Profile, Alcoswitch AV25

View on TE.com >

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

connectivity

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
Configuration (Pole-Throw)	Single Pole - Single Throw
Number of Actuators	Single
Snap Action	Without
Support Bracket	Without
Tactile	No
Operating Function	Momentary

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Electrical Characteristics

Push Button Switch Voltage Rating	250 VAC
Body Features	
Case Material	PBT
Actuator Profile	Flush
Bushing Style	Threaded
Contact Features	
Contact Base Material	Copper
Push Button Switch Contact Current Rating	3 A
Switch Contact Plating Material	Silver
Termination Features	
Termination Type	Wire Lugs
Mechanical Attachment	
Mounting Angle	Vertical
Push Button Switch Mounting Type	Panel
Housing Features	
Process Sealed	Yes

Industry Standards

IP Rating

IP67

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 Restricted Materials Above Threshold China RoHS 2 Directive MIIT Order No 32, 2016 Current ECHA Candidate List: JUNE 2023 EU REACH Regulation (EC) No. 1907/2006 (235) Candidate List Declared Against: JUNE 2023 (235) SVHC > Threshold: Pb (3.7% 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

L For support call+1 800 522 6752

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Free

Solder Process Capability

Not reviewed for solder process capability

Product Compliance Disclaimer

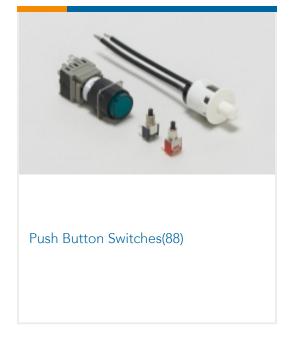
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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





Also in the Series | Alcoswitch AV25



Customers Also Bought

AV2510M612Q04

Push Button Switches, Single Pole - Single Throw Configuration (Pole-Throw), Switch, Single Actuator, Flush Actuator Profile, Alcoswitch AV25





Documents

Product Drawings AV25 SPM 3A MOVING RING POWER GREEN 12V

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2317658-4_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2317658-4_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2317658-4_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the $\ensuremath{\text{Terms}}$ and $\ensuremath{\text{Conditions}}$ of use.

Datasheets & Catalog Pages ALCOSWITCH Anti-Vandal Switch flyer

English

Agency Approvals

UL Report

English