AV2520E512Q04 ✔ ACTIVE

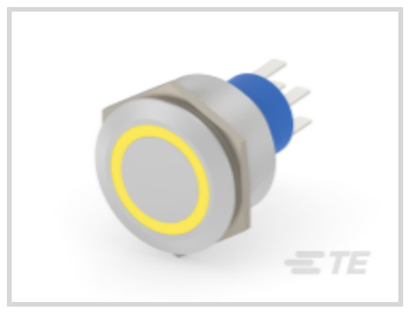
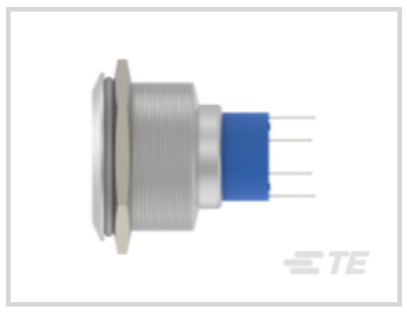
Alcoswitch | Alcoswitch AV25

TE Internal #: 2-2317656-5

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

View on TE.com >

Switches > Push Button Switches




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

Push Button Switch Product Type: **Switch**

Number of Actuators: **Single**

Actuator Profile: **Flush**

Bushing Style: **Threaded**

Features

Product Type Features

Switch Connection Type	Wire Lugs
Push Button Switch Product Type	Switch
Illuminated	With
Actuator Style	Round

Configuration Features

Configuration (Pole-Throw)	Double 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	3 A
Operating Voltage Range	250 VAC

Body Features

Actuator Force	357 g[12.6 oz]
Case Material	PBT
Product Orientation	Vertical
Actuator Profile	Flush
Bushing Style	Threaded

Contact Features

Contact Base Material	Copper
Switch Contact Plating Material	Silver

Housing Features

Process Sealed	Yes

Industry Standards

IP Rating	IP67

Product Compliance

For compliance documentation, visit the product page on TE.com>

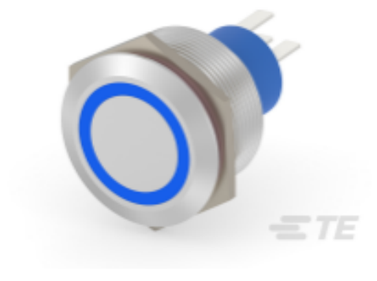
EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 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

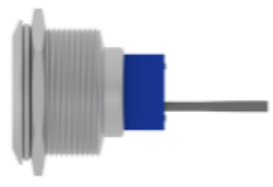
Compatible Parts



TE Part # 2317656-9
AV25 SPM 3A MOVING RING BLUE 12V



TE Part # 2317659-4
AV25 SPM 3A MOVING RING POWER R&B 24V FL



TE Part # 2317655-2
AV25 SPL 3A NO LED FL

TE Part # 2328818-1
AV25 SPM 3A MOVING RING WHITE 12V

TE Part # 2328820-1
AV 25 SPM 3A MOVING RING R&G 12V

Also in the Series | Alcoswitch AV25

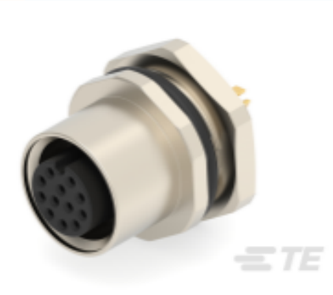


Push Button Switches(88)

Customers Also Bought



TE Part # T4111002081-000
M12 Field Installable Unshielded



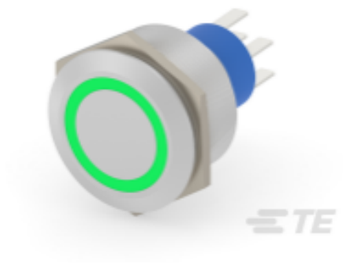
TE Part # T4133012121-000
M12,FRONT MOUNT,FEMALE,A,12P, SOLDER WIRE



TE Part # 42111-2
RING TONGUE TERMINAL 18-14 AWG TPBR



TE Part # 6-2271116-2
M12, FEMALE, A CODE, 12P, PG9 (AU)



TE Part # 2-2317656-7
AV25 DPM 3A MOVING RING GREEN 12V

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-2317656-5_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-2317656-5_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-2317656-5_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditionsof use.

Datasheets & Catalog Pages

ALCOSWITCH Anti-Vandal Switch flyer

English

Agency Approvals

UL Report

English