# AV2521M724Q04 ✔ ACTIVE

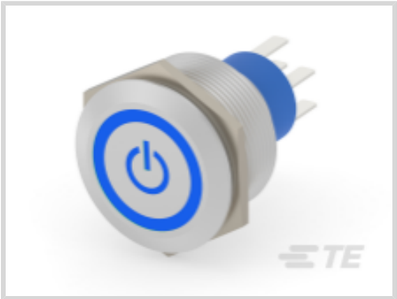
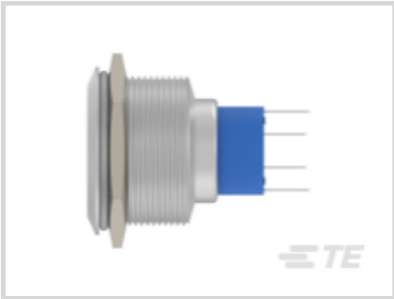
ALCOSWITCH | ALCOSWITCH AV25

TE Internal #: 3-2317658-0

Anti-Vandal Switch, Double Pole - Single Throw Configuration (Pole-Throw), Single Actuator, Flush Actuator, Illuminated, ALCOSWITCH AV25

View on TE.com >

Switches > Push Button Switches

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

Push Button Switch Product Type: **Anti-Vandal 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 | Anti-Vandal Switch |
| Illuminated | With |
| Actuator Style | Round Actuator |

### 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 | On Off |

### Electrical Characteristics

| | |
|---|---|
| Contact Current Rating | 3 A |
| Operating Voltage Range | 250 VAC |

## Body Features

| | |
|---|---|
| Case Material | PBT |
| Product Orientation | Vertical |
| Actuator Force | 357 g[12.6 oz] |
| 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 | 有害物质含量超出标准 Restricted Substance(s) Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2025 (250)<br>Candidate List Declared Against: JUNE 2024 (241)<br>SVHC > Threshold:<br>Pb (4% in Component Part)<br>Article Safe Usage Statements:<br>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 < 900 ppm per homogenous material. Also BFR/CFR/PVC Free |
| Solder Process Capability | Not reviewed for solder process capability |

Product Compliance Disclaimer

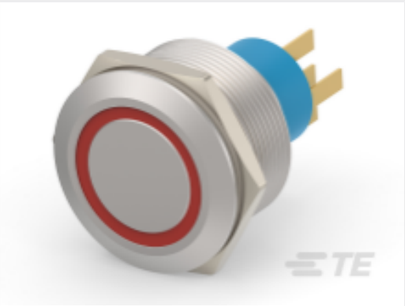
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

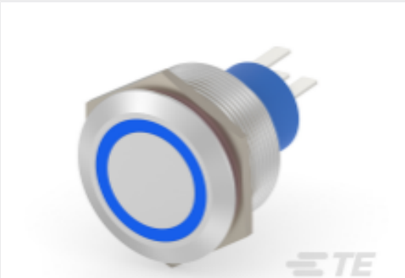
## Compatible Parts

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

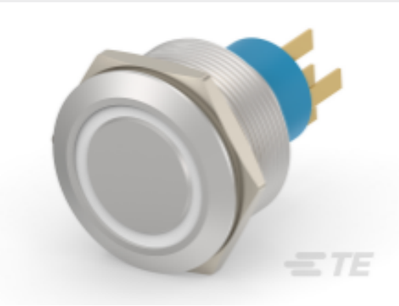
TE Part # 2317655-2
AV25 SPL 3A NO LED FL



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

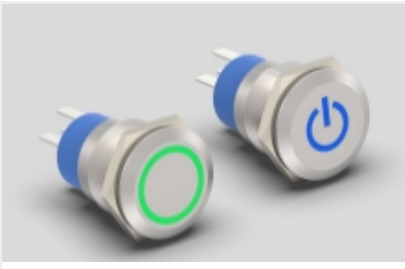


TE Part # 2317656-9
AV25 SPM 3A MOVING RING BLUE 12V



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

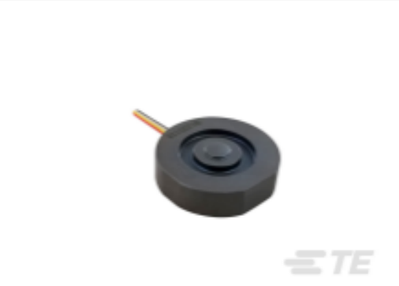
## Also in the Series | ALCOSWITCH AV25



Anti-Vandal Switches(88)

Push Button Switches(88)

## Customers Also Bought



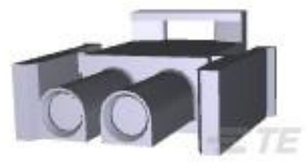
TE Part #20009605-15
FX293X-100A-0100-L

TE Part #2-34163-1
TERMINAL,PG R 16-14 5/16

TE Part #53417-1
TERMINAL,PIDG PVF2 R 16-14 8

TE Part #350690-7
UMNL PIN 24-18 AUBR L/P

TE Part #350707-7
UMNL SPLIT PIN 20-14 AUBR L/P



TE Part #350777-1
02P UMNL PLUG HSG

TE Part #5-747905-5
9 Rcpt Solder Cup, 30 gold, Ro

TE Part #1375819-3
CST-100 II CONTACT 30 GOLD PLT

TE Part #9-1393116-1
KUMP-14D18-24=KU

TE Part #1437565-3
FSM101=12MM FSM TYPE WITH RAIS

## Documents

### Product Drawings

AV25 DPL 3A MOVING RING POWER BLUE 24V

English

### CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_3-2317658-0_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_3-2317658-0_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_3-2317658-0_A.3d_stp.zip

English

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

### Datasheets & Catalog Pages

ALCOSWITCH Anti-Vandal Switch

English

### Agency Approvals

UL Report

English