



Alcoswitch | Alcoswitch AV22

TE Internal #: 2317570-1

Anti-Vandal Switch, Single Pole - Single Throw Configuration (Pole-Throw), Single Actuator, Flush Actuator, Illuminated, Alcoswitch AV22

[View on TE.com >](#)

Switches > Push Button Switches



Push Button Switch Product Type: **Anti-Vandal Switch**

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

Number of Actuators: **Single**

Actuator Profile: **Flush**

Bushing Style: **Threaded**

Features

Industry Standards

IP Rating	IP67
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Packaging Features

Packaging Method	Loose Piece
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Contact Features

Contact Base Material	Copper
Switch Contact Plating Material	Silver

Body Features

Case Material	PBT
Product Orientation	Vertical
Actuator Force	255 g[9 oz]
Actuator Profile	Flush
Bushing Style	Threaded

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)	Single 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	5 A
Operating Voltage Range	250 VAC

Housing Features

Process Sealed	Yes
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Other

EU RoHS Compliance	Compliant with Exemptions
EU ELV Compliance	Compliant with Exemptions

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 # 1-2213772-7
AV22 SPM 3A MOVE RING LED BLUE 12V



TE Part # 1-2213772-3
AV22 SPM 3A MOVE RING LED GREEN 12V



TE Part # 2213771-1
AV22 SPM 3A NO LED



TE Part # 2368790-3
Nut, Hex, 22mm Anti-Vandal



TE Part # 5-2213772-5
AV22 DPM 3A MOVE RING LED GREEN 24V




TE Part # 2213772-5
AV22 SPM 3A MOVE RING LED RED 12V




TE Part # 2369024-3
O-Ring, 22mm Anti-Vandal

Also in the Series | Alcoswitch AV22



Anti-Vandal Switches(124)



Push Button Switches(124)

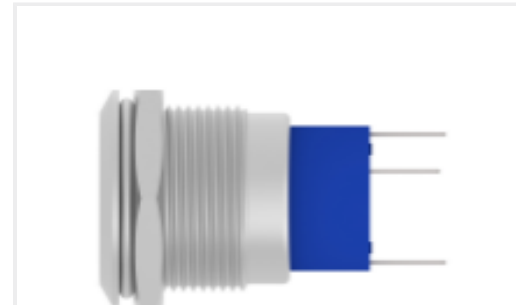
Customers Also Bought



TE Part #1623928-4
CFR16 5% 330R



TE Part #2-1393249-2
W58-XB1A4A-8=W58



TE Part #2317404-1
AV19 SPM 3A FIXED RING R&G 12V



TE Part #2317570-9
AV22 SPL 3A MOVING RING R&B 12V



TE Part #2317658-9
AV25 SPL 3A MOVING RING POWER GREEN 24V



TE Part #1571100-2
PRCSD1-20F-BB0DW, POWER ROCKER



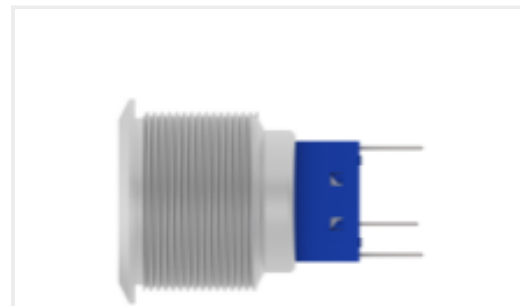
TE Part #1-2317570-5
AV22 DPM 3A MOVING RING R&B 12V



TE Part #350767-1
03P UMNL CAP HSG V0



TE Part #2381881-2
PBES16 23.8 RB NO LAMP 1NC 1NO



TE Part #2317570-7
AV22 SPL 3A MOVING RING R&G 12V

Documents

Product Drawings

[AV22 SPM 3A MOVING RING R&G 12V](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2317570-1_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2317570-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2317570-1_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