AV2211E524Q04 ✔ ACTIVE

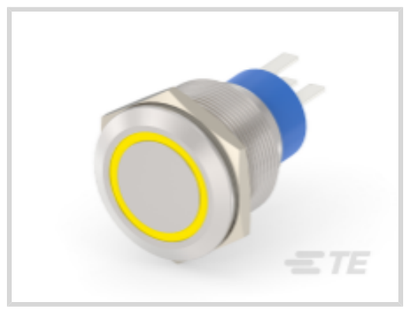
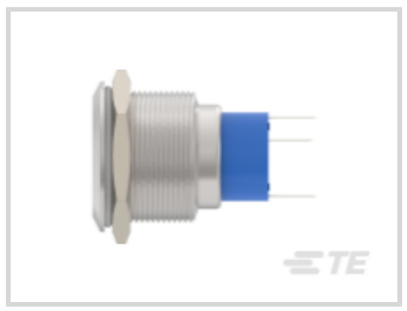
ALCOSWITCH | ALCOSWITCH AV22

TE Internal #: 3-2213772-1

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

View on TE.com >

Switches > Push Button Switches




Configuration (Pole-Throw): **Single Pole - Double 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)	Single Pole - Double Throw
Number of Actuators	Single
Snap Action	Without
Support Bracket	Without
Switch Feedback Type	Auditory
Operating Function	Push-On/Push-Off

Electrical Characteristics

Contact Current Rating	3 A
Operating Voltage Range	250 VAC

Body Features

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

Contact Features

Switch Contact Plating Material	Silver

Housing Features

Process Sealed	Yes

Dimensions

	22 in

Industry Standards

IP Rating	IP67

Product Compliance

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

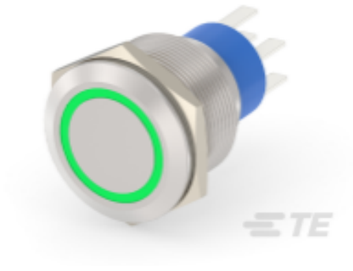
EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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 < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

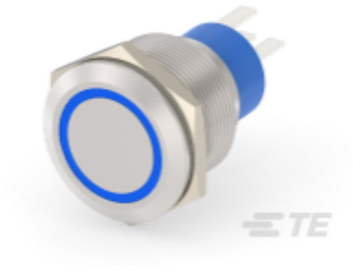
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as

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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

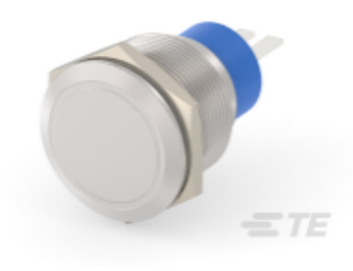
Compatible Parts



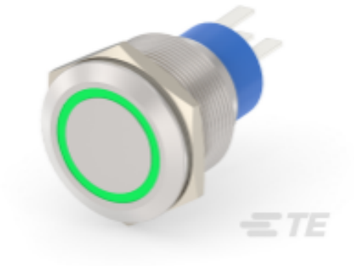
TE Part # 5-2213772-5
AV22 DPM 3A MOVE RING LED GREEN 24V



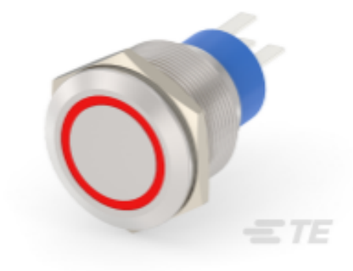
TE Part # 1-2213772-7
AV22 SPM 3A MOVE RING LED BLUE 12V



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

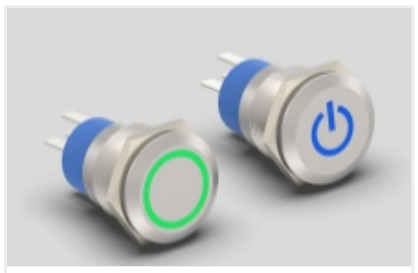


TE Part # 1-2213772-3
AV22 SPM 3A MOVE RING LED GREEN 12V



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

Also in the Series | ALCOSWITCH AV22



Anti-Vandal Switches(124)

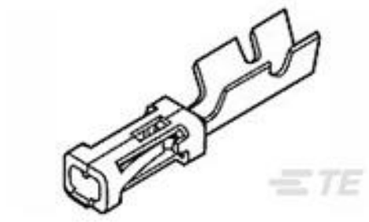


Push Button Switches(124)

Customers Also Bought



TE Part #NB11622001
ATUM-6/2-0-MS-STK



TE Part #87667-2
MOD IV RECP LP



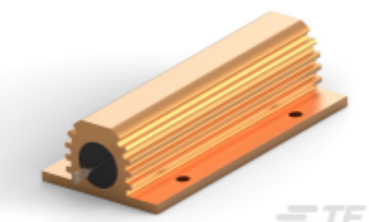
TE Part #2-1419106-7
27E895=SOCKET,K10,8,QC,POLY, DINRAIL



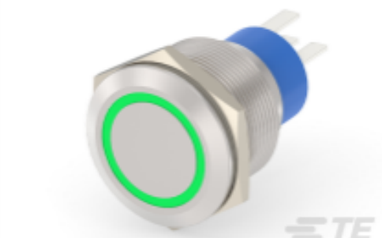
TE Part #2176162-6
UPF25 0.1% 5PPM 1K0



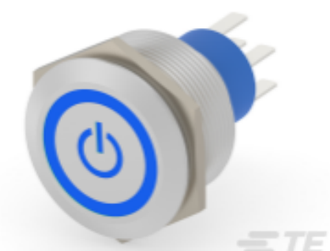
TE Part #2176162-7
UPF25 0.1% 5PPM 250R



TE Part #CAT-C339-H85913B
Power Resistors: Aluminium Housed, HSC



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



TE Part #3-2317658-0
AV25 DPL 3A MOVING RING POWER BLUE 24V



TE Part #2488219-7
AV12 SPM 0.1A/24VDC WHITE LED 24V FLUSH

Documents

Product Drawings

AV22 SPL 3A MOVE RING LED YELLOW 24V

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_3-2213772-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_3-2213772-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_3-2213772-1_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