

AV1910R524Q04

✓ ACTIVE

Alcoswitch | Alcoswitch AV19

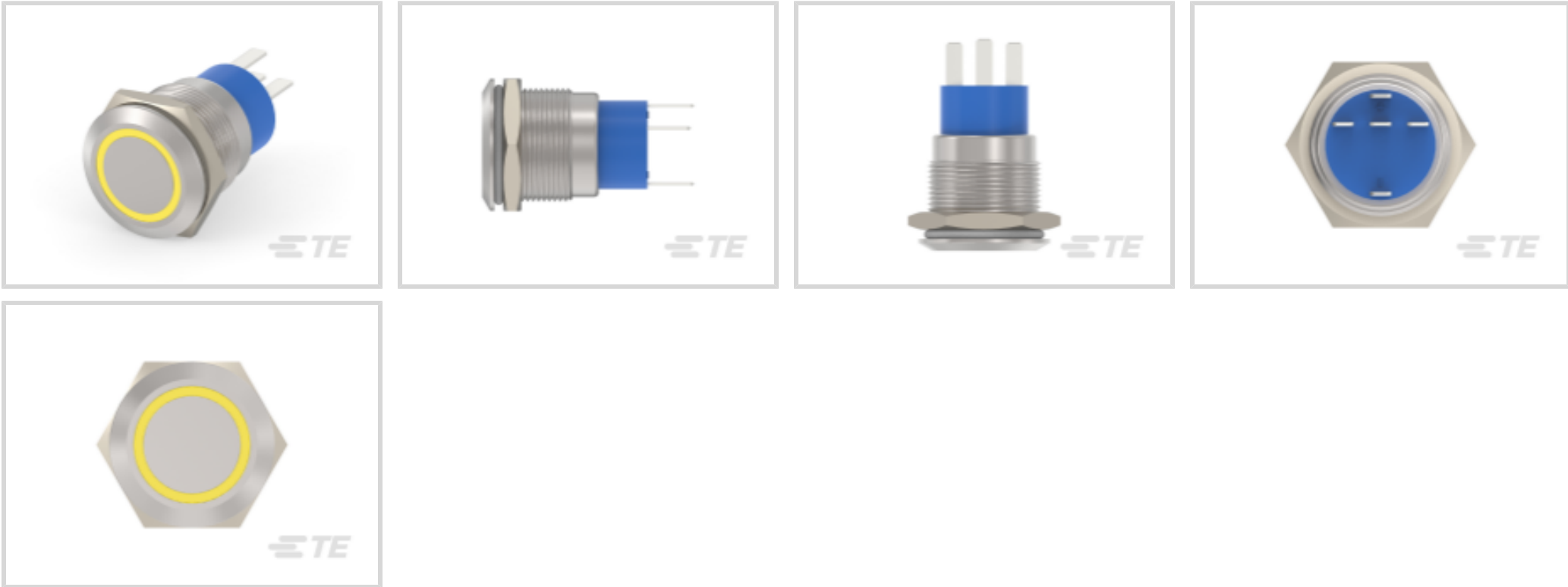
TE Internal #: 1-2213764-1

Anti-Vandal Switch, Single Pole - Single Throw Configuration (Pole-Throw), Single Actuator, Flush Actuator, Illuminated, Alcoswitch AV19

[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

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	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
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Housing Features

Process Sealed	Yes
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Dimensions

	19 in
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Industry Standards

IP Rating	IP67
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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	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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, I < 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 # 2213763-5
AV19 DPM 3A NO LED




TE Part # 2213767-3
AV19 SPM 3A MOVE RING LED
WHITE 24V



TE Part # 2213763-1
AV19 SPM 3A NO LED




TE Part # 2213763-7
AV19 DPL 3A NO LED

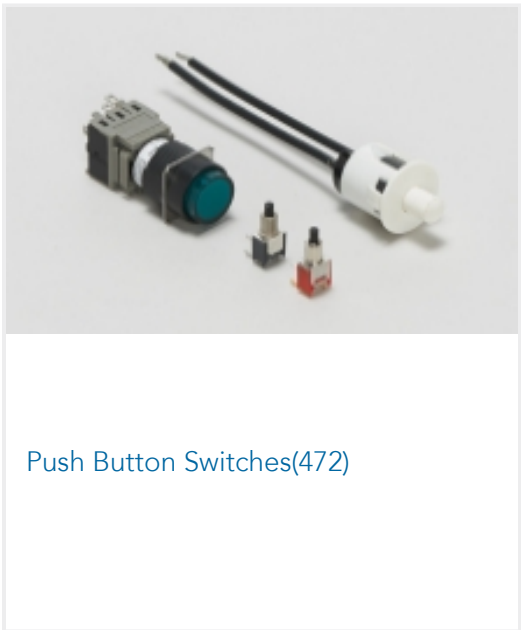


TE Part # 3-2213766-7
AV19 SPL 3A POWER LED BLUE 12V

Also in the Series | **Alcoswitch AV19**




Anti-Vandal Switches(472)




Push Button Switches(472)

Customers Also Bought






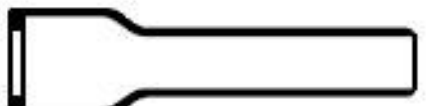
TE Part #1005935-1
NDT1-220K ULTRASONIC
TRANSDUCER




TE Part #11032265-00
DT1-052K N/TH N/HOLE



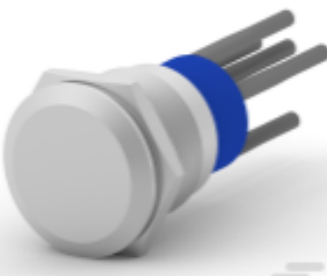
TE Part #5-1437470-3
SSC12ACA=120V 50/60HZ 1/30 SEC




TE Part #807980-000
202D242-4/42-0



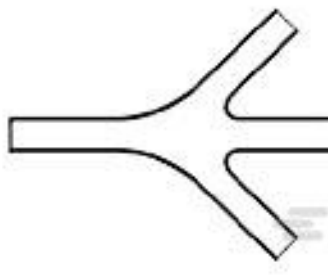
TE Part #2213774-1
AV16 SPM 0.4VA FIX RING LED
WHITE 12V




TE Part #3-2316531-5
AV19 SPM 3A MOVING RING R&Y 24V
FL




TE Part #778914-000
342A024-25/42-0



TE Part #178564-000
462A422-71/42-0



TE Part #2213764-1
AV19 SPM 3A FIX RING LED WHITE
12V



TE Part #2-1462000-6
C93412=MT Relay 300 mW 12 V

Documents

Product Drawings

AV19 SPM 3A FIX RING LED YELLOW 24V

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2213764-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2213764-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-2213764-1_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