# AVH19LSFP7121604 ✔ ACTIVE

ALCOSWITCH | ALCOSWITCH AVH19

TE Internal #: 1-2364574-8

Anti-Vandal Switch, Single Pole - Double Throw Configuration (Pole-Throw), Single Actuator, Flush Actuator, Illuminated, ALCOSWITCH AVH19

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 | Flush Actuator |

### Configuration Features

| | |
|---|---|
| Panel Cutout Size | 19 (Diameter) mm[.75 (Diameter) in] |
| Configuration (Pole-Throw) | Single Pole - Double Throw |
| Number of Actuators | Single |
| Snap Action | Without |
| Support Bracket | Without |
| Switch Feedback Type | Tactile & Auditory |
| Operating Function | 1 NO & 1 NC, On On |

### Electrical Characteristics

| | |
|---|---|
| Contact Current Rating | 16 A |

| | |
|---|---|
| Operating Voltage Range | 250 VAC |

## Body Features

| | |
|---|---|
| Case Material | Stainless Steel |
| Sealing Method | Rubber O-Ring |
| Actuator Material | Steel |
| Product Orientation | Vertical Right Angle |
| Actuator Force | 205 – 510 g[7.2 – 18 oz] |
| Actuator Profile | Flush |
| Bushing Style | Threaded |
| Bushing Thread Size | M19 x 1 |
| Actuator Color | Silver |

## Contact Features

| | |
|---|---|
| Contact Base Material | Copper Alloy |
| Switch Contact Plating Material | Silver |

## Mechanical Attachment

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|---|---|
| Attachment Method | Screw-On |

## Housing Features

| | |
|---|---|
| Low Profile | Yes |
| Process Sealed | No |

## Dimensions

| | |
|---|---|
| Cap Diameter | 15.6 mm[.61 in] |
| Bushing Length | 15.6 mm[.61 in] |
| Bushing Diameter | 19 mm[.75 in] |

## Usage Conditions

| | |
|---|---|
| Operating Temperature Range | -25 – 85 °C[-13 – 185 °F] |

## Industry Standards

| | |
|---|---|
| IP Rating | IP67 |

## Packaging Features

| | |
|---|---|
| Packaging Method | Loose Piece |

# 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)<br>Candidate List Declared Against: JAN 2025 (247)<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 |

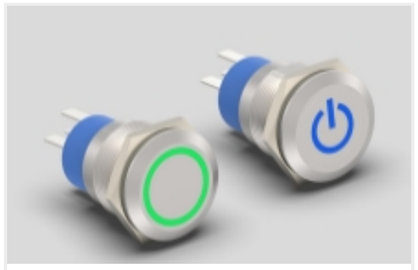
Product Compliance Disclaimer

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 # 1-2364575-8
AVH19 FLT SS LK PWR BLU 12V26A

## Also in the Series | ALCOSWITCH AVH19



Anti-Vandal Switches(172)

Push Button Switches(172)

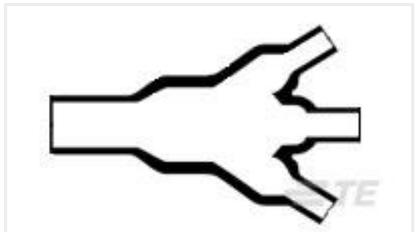
## Customers Also Bought

TE Part #CAT-R21-73106549
Bulbous Heat Shrink Boots: Lipped, Right Angle

TE Part #6649664003
ZHTM-8/4-0-SP

TE Part #CAT-T3437-H99
HX-SCE Low Fire Hazard Sleeves

TE Part #650110-000
D-436-0128



TE Part #820243-000
462A034-25-0

TE Part #321870
TERMINAL SOLIS R 2/0 5/16

TE Part #EK7267-000
202S121-25C-0

## Documents

### Product Drawings

AVH19 FLT SS LK PWR BLU 12V16A

English

### CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2364574-8_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2364574-8_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-2364574-8_A.3d_stp.zip

English

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

## Datasheets & Catalog Pages

### AVH Series -Anti-Vandal High Current Pushbutton Switches

English