# AVC19MS04FE0DT5A04 V ACTIVE



## Alcoswitch | Alcoswitch AVC19

TE Internal #: 2342834-8

Anti-Vandal Switch, Single Pole - Single Throw Configuration (Pole-

Throw), Single Actuator, Flush Actuator, Illuminated, Alcoswitch

AVC19

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

| Push Button Switch Product Type | Anti-Vandal Switch                    |
|---------------------------------|---------------------------------------|
| Illuminated                     | With                                  |
| Actuator Style                  | Round Actuator                        |
| Configuration Features          |                                       |
| Panel Cutout Size               | 19.2 (Diameter) mm[.76 (Diameter) in] |
| Configuration (Pole-Throw)      | Single Pole - Single Throw            |
| Number of Actuators             | Single                                |
| Switch Feedback Type            | Non-Tactile                           |
| Operating Function              | 1 Pole, NO, Momentary                 |
| Electrical Characteristics      |                                       |
| Contact Current Rating          | 1 A                                   |

Long Leads

5 – 24 VDC

Operating Voltage Range



| Case Material               | Stainless Steel |
|-----------------------------|-----------------|
| Sealing Method              | Ероху           |
| Actuator Material           | Steel           |
| Product Orientation         | Vertical        |
| Actuator Force              | 0 g[0 oz]       |
| Actuator Profile            | Flush           |
| Bushing Style               | Threaded        |
| Bushing Thread Size         | M19 x 1         |
| Actuator Color              | Silver          |
| Mechanical Attachment       |                 |
| Attachment Method           | Screw-On        |
| Housing Features            |                 |
| Low Profile                 | Yes             |
| Dimensions                  |                 |
| Bushing Length              | 15 mm[.59 in]   |
| Bushing Diameter            | 19 mm[.75 in]   |
| Usage Conditions            |                 |
| Operating Temperature Range | -20 – 65 °C     |
| Industry Standards          |                 |
| IP Rating                   | IP68            |
| Packaging Features          |                 |
|                             |                 |

# **Product Compliance**

Packaging Method

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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Pb (4% in Component Part) |

Loose Piece



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











Also in the Series | Alcoswitch AVC19



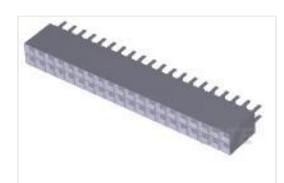


Anti-Vandal Switches(18)



Push Button Switches(18)

# Customers Also Bought



TE Part #2-534206-0 40 MODII VRT DR CE 100/115



TE Part #1745078-1 AMP MCP 2.8K - REC. HOUSING



TE Part #WP-4P
WEDGE LOCK, 4P, REC, ORG, DTP



TE Part #1-480303-0 03P CMNL PLUG HSG F/H NATL



TE Part #DT04-2P REC, 2P, GRY, N



TE Part #1028-008-0405 BKSHL, 4P, BLK, PLG, ST, NW 8.5



TE Part #1623243-1 CRG0805 1% 510R



TE Part #G-NSDOG2-200

AXISENSE-2 CAN J1939-90 TILT

SENSOR F MT



TE Part #HDP26-24-47PE PLG, 47P, BLK, E, 16/20, P

TE Part #DTM04-08PA-KIT DTM04-08PA AND WEG ONLY

## **Documents**

## **Product Drawings**

AVC19M FLAT S04 RGB R 500MM/1X6

English

## **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_2342834-8\_A.2d\_dxf.zip

Anti-Vandal Switch, Single Pole - Single Throw Configuration (Pole-Throw), Single Actuator, Flush Actuator, Illuminated, Alcoswitch AVC19



English

**Customer View Model** 

ENG\_CVM\_CVM\_2342834-8\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2342834-8\_A.3d\_stp.zip

English

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

## Datasheets & Catalog Pages

AVC Series - Anti-Vandal Illuminated Capacitive Switches

English