

AV19 SPL 5A NO LED

✓ ACTIVE

Alcoswitch | Alcoswitch AV19

TE Part # 2213763-3

TE Internal #: AV1911000Q04

[View on TE.com >](#)



Relays, Contactors & Switches > Switches > Pushbutton Switches



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

Product Type: **Switch**

Number of Actuators: **Single**

Actuator Profile: **Flush**

Bushing Style: **Threaded**

Features

Product Type Features

|                |            |
|----------------|------------|
| Switch Type    | Pushbutton |
| Dust Proof     | Yes        |
| Product Type   | Switch     |
| Illuminated    | No         |
| Actuator Style | Round      |

Configuration Features

|                            |                            |
|----------------------------|----------------------------|
| ESD Grounding Terminal     | Without                    |
| Detent Style               | Audible                    |
| Configuration (Pole-Throw) | Single Pole - Double Throw |
| Number of Actuators        | Single                     |
| Snap Action                | Without                    |
| Support Bracket            | Without                    |
| Tactile                    | No                         |
| Operating Function         | Push-On/Push-Off           |

Electrical Characteristics

|                |         |
|----------------|---------|
| Voltage Rating | 250 VAC |
|----------------|---------|

Body Features

|               |     |
|---------------|-----|
| Case Material | PBT |
|---------------|-----|



|                  |          |
|------------------|----------|
| Actuator Profile | Flush    |
| Bushing Style    | Threaded |

Contact Features

|                                 |        |
|---------------------------------|--------|
| Contact Current Rating          | 5 A    |
| Switch Contact Plating Material | Silver |

Termination Features

|                  |           |
|------------------|-----------|
| Termination Type | Wire Lugs |
|------------------|-----------|

Mechanical Attachment

|                |          |
|----------------|----------|
| Mounting Angle | Vertical |
| Mounting Type  | Panel    |

Housing Features

|                |     |
|----------------|-----|
| Process Sealed | Yes |
|----------------|-----|

Dimensions

|  |       |
|--|-------|
|  | 19 in |
|--|-------|

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: JAN 2019 (197)<br>Candidate List Declared Against: JAN 2019 (197) |
| 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.

Also in the Series | [Alcoswitch AV19](#)

Pushbutton Switches(472)

Customers Also Bought

|                                                                               |                                                       |                                                                  |                                                                       |
|-------------------------------------------------------------------------------|-------------------------------------------------------|------------------------------------------------------------------|-----------------------------------------------------------------------|
| <p>TE Part #T4112012041-000<br/>M12 F, 4P GOLD A_CODE<br/>RA SHIELDED PG9</p> | <p>TE Part #1744042-1<br/>L/P CONTACT,16-20AWG</p>    | <p>TE Part #2213763-1<br/>AV19 SPM 5A NO LED</p>                 | <p>TE Part #2213763-7<br/>AV19 DPL 5A NO LED</p>                      |
| <p>TE Part #7-2213772-3<br/>AV22 DPL 5A MOVE RING<br/>LED GREEN 12V</p>       | <p>TE Part #1624181-1<br/>27E DUAL 50KA 6.35X50FL</p> | <p>TE Part #5-103974-3<br/>5X4 MTE RCPT SR PLAIN .<br/>100CL</p> | <p>TE Part #5-2176091-8<br/>RP 2A 0.25W 232R 0.1%<br/>25PPM 1K RL</p> |
| <p>TE Part #3-1623929-8<br/>CFR200 5% 3K9</p>                                 | <p>TE Part #3-1676625-3<br/>HSA25 16R 1%</p>          |                                                                  |                                                                       |

Documents



Product Drawings

AV19 SPL 5A NO LED

English

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CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_2213763-3\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_2213763-3\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_2213763-3\_A.3d\_stp.zip

English

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Datasheets & Catalog Pages

ALCOSWITCH Anti-Vandal Switch flyer

English

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Product Environmental Compliance

REACH Substance Communication Document

English

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Agency Approvals

UL Report

English