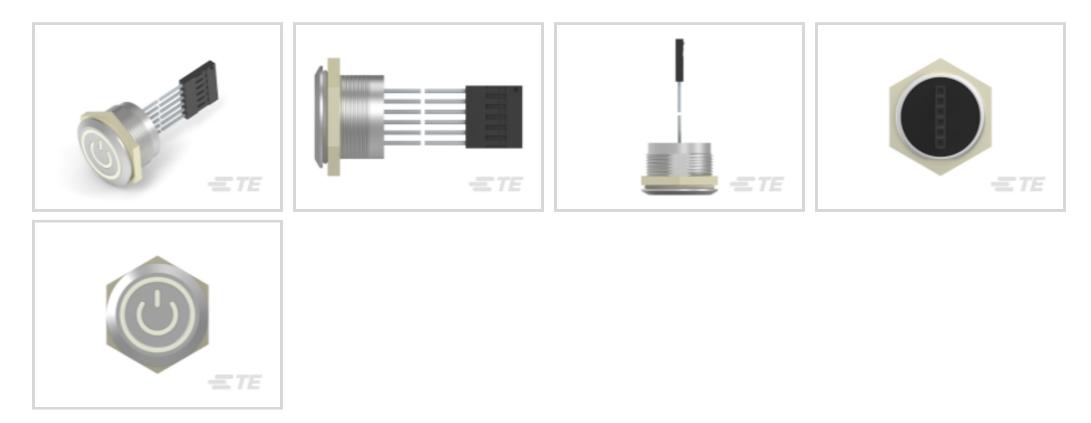
# 

#### Alcoswitch | Alcoswitch AVC22

TE Internal #: 2342837-5 Push Button Switches, Single Pole - Single Throw Configuration (Pole-Throw), Anti-Vandal, Single Actuator, Flush Actuator Profile, Alcoswitch AVC22

#### View on TE.com >

Relays, Contactors & Switches > Switches > Push Button Switches



Configuration (Pole-Throw): Single Pole - Single Throw Push Button Switch Product Type: Anti-Vandal Number of Actuators: Single Actuator Profile: Flush Bushing Style: Threaded

# Features



#### Product Type Features

Switch Type	Pushbutton
Dust Proof	Yes
Push Button Switch Product Type	Anti-Vandal
Illuminated	Yes
Actuator Style	Round
Configuration Features	
ESD Grounding Terminal	Without
Ganged	No
Panel Cutout Size	22.2 (Diameter) mm[.87 (Diameter) in]
Configuration (Pole-Throw)	Single Pole - Single Throw
Number of Actuators	Single
Operating Function	On Off
Electrical Characteristics	
Push Button Switch Voltage Rating	5 – 24 VDC

Push Button Switches, Single Pole - Single Throw Configuration (Pole-Throw), Anti-Vandal, Single Actuator, Flush Actuator Profile, Alcoswitch AVC22



# **Body Features**

Cap Color	Silver
Seal Type	Ероху
Actuator Force	0 g[0 oz]
Case Material	Stainless Steel
Actuator Material	Steel
Actuator Profile	Flush
Bushing Style	Threaded
Bushing Thread Size	M22 x 1
Actuator Color	Silver
Contact Features	
Type of Contact	1 pole, NO
Push Button Switch Contact Current Rating	1 A
Termination Features	
Termination Type	Long Leads
Mechanical Attachment	
Attachment Method	Screw-On
Mounting Angle	Vertical
Thread Size	M22 × 1
Push Button Switch Mounting Type	Panel
Housing Features	
Low Profile	Yes
Dimensions	
Bushing Diameter	22 mm[.87 in]
Bushing Length	15 mm[.59 in]
Usage Conditions	
Oil-Tight	No
Temperature Rating	Standard
Industry Standards	
IP Rating	IP68
Packaging Features	

**C** For support call+1 800 522 6752

Push Button Switches, Single Pole - Single Throw Configuration (Pole-Throw), Anti-Vandal, Single Actuator, Flush Actuator Profile, Alcoswitch AVC22



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	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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
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**

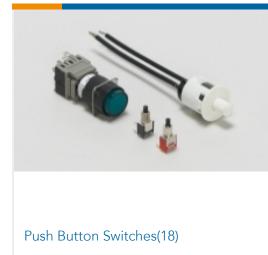


Push Button Switches, Single Pole - Single Throw Configuration (Pole-Throw), Anti-Vandal, Single Actuator, Flush Actuator Profile, Alcoswitch AVC22





Also in the Series | Alcoswitch AVC22



# Customers Also Bought



# Documents

Product Drawings AVC22L FLAT S16 RGB RL 500MM/1X6

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_2342837-5\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_2342837-5\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_2342837-5\_A.3d\_stp.zip

Push Button Switches, Single Pole - Single Throw Configuration (Pole-Throw), Anti-Vandal, Single Actuator, Flush Actuator Profile, Alcoswitch AVC22



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