AVH19MSFE13122604 ✔ ACTIVE

[Alcoswitch](#) | [Alcoswitch AVH19](#)

TE Internal #: 2364573-5

Push Button Switches, Single Pole - Double Throw Configuration (Pole-Throw), Anti-Vandal, 1 Actuator, Flush Actuator Profile, Alcoswitch AVH19

[View on TE.com >](#)

Relays, Contactors & Switches > Switches > Push Button Switches

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

Push Button Switch Product Type: **Anti-Vandal**

Number of Actuators: **1**

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	Flush

Configuration Features

ESD Grounding Terminal	Without
Detent Style	Audible
Ganged	No
Panel Cutout Size	19 (Diameter) mm[.75 (Diameter) in]
Configuration (Pole-Throw)	Single Pole - Double Throw
Number of Actuators	1
Snap Action	Without
Support Bracket	Without

AVH19MSFE13122604

Push Button Switches, Single Pole - Double Throw Configuration (Pole-Throw), Anti-Vandal, 1 Actuator, Flush Actuator Profile, Alcoswitch AVH19

Tactile	Yes
Operating Function	Momentary

Electrical Characteristics

Push Button Switch Voltage Rating	250 VAC

Body Features

Seal Type	Rubber O-Ring
Actuator Force	205 – 510 g[7.2 – 18 oz]
Case Material	Stainless Steel
Actuator Material	Steel
Actuator Profile	Flush
Bushing Style	Threaded
Bushing Thread Size	M19 x 1
Actuator Color	Silver

Contact Features

Type of Contact	1 NO & 1 NC
Contact Base Material	Copper Alloy
Push Button Switch Contact Current Rating	26 A
Switch Contact Plating Material	Silver

Termination Features

Termination Type	Wire Lugs

Mechanical Attachment

Attachment Method	Screw-On
Mounting Angle	Vertical Right Angle
Push Button Switch Mounting Type	Panel

Housing Features

Low Profile	Yes
Process Sealed	No

Dimensions

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

Usage Conditions

AVH19MSFE13122604

Push Button Switches, Single Pole - Double Throw Configuration (Pole-Throw), Anti-Vandal, 1 Actuator, Flush Actuator Profile, Alcoswitch AVH19

Oil-Tight	No
Temperature Rating	Standard

Industry Standards

IP Rating	IP67

Packaging Features

Packaging Method	Loose Piece

Product Compliance

For compliance documentation, visit the product page on TE.com>

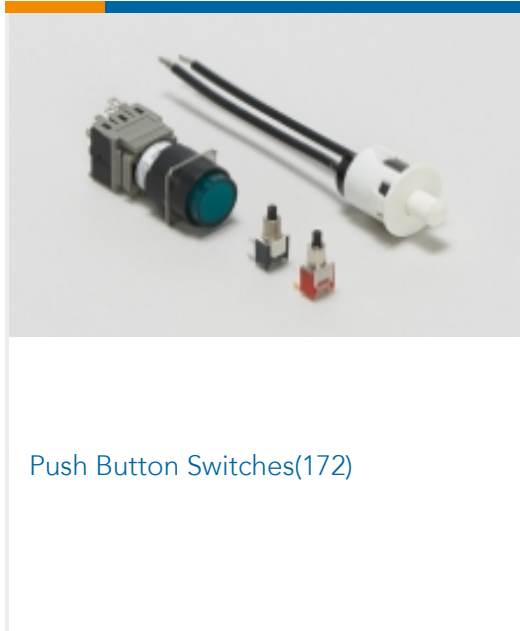| EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2023 (233) Candidate List Declared Against: 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
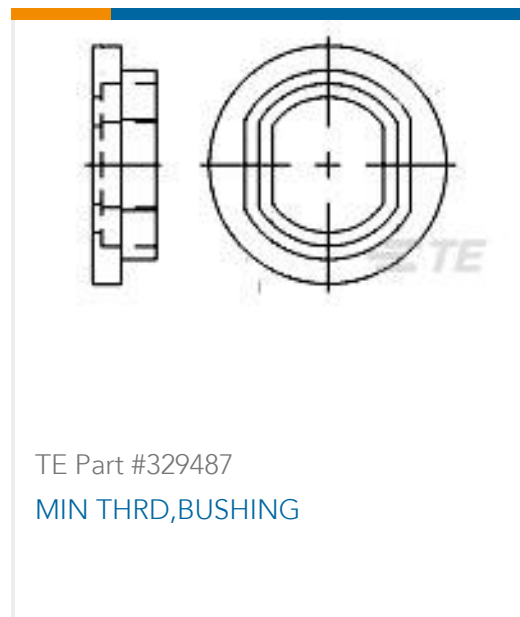
Compatible Parts

AVH19MSFE13122604

Push Button Switches, Single Pole - Double Throw Configuration (Pole-Throw), Anti-Vandal, 1 Actuator, Flush Actuator Profile, Alcoswitch AVH19

TE Part # 2364572-5

AVH19 FLT SS MT R+P RED 12V16A

Also in the Series | Alcoswitch AVH19

Push Button Switches(172)

Customers Also Bought

TE Part #YDTS20T17-26BNV001

RECP ASSY

TE Part #K1160479

Push button switch TS-211-GE11

TE Part #2-330312-2

MINIATURE THREADED RECEPTACLES

TE Part #ZPF000000000015349

DMC-M 44-01 A1064

TE Part #016897-000

101A031-25/86-0

TE Part #329487

MIN THRD,BUSHING

TE Part #ZPF000000000008208

983-6KE 10-06 PN-L

TE Part #YACT24JD18AN000000

JAM NUT RECEPTACLE

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2364573-5_A.2d_dxf.zip

English

AVH19MSFE13122604

Push Button Switches, Single Pole - Double Throw Configuration (Pole-Throw), Anti-Vandal, 1 Actuator, Flush Actuator Profile, Alcoswitch AVH19

Customer View Model

ENG_CVM_CVM_2364573-5_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2364573-5_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