# 3-1825011-5 × OBSOLETE

## Alcoswitch | Alcoswitch ASE/F

TE Internal #: 3-1825011-5

TE Internal Description: ASF42RL04=4PDT AUTOSLIDE

View on TE.com >



#### Switches > Slide Switches



Contact Current Rating: .3 A

Configuration (Pole-Throw): Four Pole - Double Throw

Contact Base Material: Copper Alloy

Number of Actuators: **Single**Number of Positions: **4** 

#### **Features**

## **Configuration Features**

Configuration (Pole-Throw)	Four Pole - Double Throw
Number of Actuators	Single
Number of Positions	4

#### **Electrical Characteristics**

Contact Current Rating	.3 A	

## **Body Features**

Actuator Orientation	Side
Actuator Travel	2.79 mm[.11 in]
Actuator Profile	Flush
Actuator Material	Nylon
Actuator Color	Natural

## **Contact Features**

Contact Base Material	Copper Alloy
Switch Contact Plating Material	Silver

#### **Termination Features**

Termination Method to PCB	Surface Mount

#### **Dimensions**

Product Width	7.35 mm[.29 in]
Product Length	10.16 mm[.4 in]



#### **Operation/Application**

Assembly Process Feature	Auto-Insert Packaging
Industry Standards	
UL Flammability Rating	UL 94V-0
Packaging Features	
Packaging Method	Tube
Other	
Grade	Telecom

### **Product Compliance**

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

EU RoHS Directive 2011/65/EU	Not Yet Reviewed
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUN 2016 (169) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Reflow solder capable to 260°C

#### 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 ASE/F





# Customers Also Bought

















## **Documents**

Product Drawings
ASF42RL04=4PDT AUTOSLIDE

English

Datasheets & Catalog Pages
SWITCHES\_CORE\_PROGRAM\_CATALOG

English