

#### Alcoswitch | Alcoswitch ASE/F

TE Internal #: 1-1437581-4

Alcoswitch ASE/F, Slide Switches, Four Pole - Double Throw

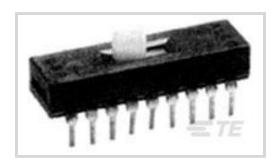
Configuration (Pole-Throw), Vertical, Copper Alloy, Single Actuator,

4 Position

View on TE.com >



Relays, Contactors & Switches > Switches > Slide Switches



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

Slide Switch Mounting Angle: Vertical
Contact Base Material: Copper Alloy

Number of Actuators: Single

Number of Slide Switch Positions: 4

#### **Features**

#### **Product Type Features**

Threaded Case	Without
Grade	Telecom
Switch Type	Slide
Product Type	Switch
Switch Style	Auto-Insertable
Terminal Configuration	Standard
Actuator Style	Extended, Top

### **Configuration Features**

Configuration (Pole-Throw)	Four Pole - Double Throw
Number of Actuators	Single
Number of Slide Switch Positions	4
Operating Function	On On

#### **Electrical Characteristics**

Slide Switch Voltage Rating (VDC)	28
Slide Switch Voltage Rating (VAC)	115

### **Body Features**

Actuator Material	Nylon
Actuator Color	White



#### **Contact Features**

Contact Base Material	Copper Alloy
Slide Switch Contact Current Rating	.3 A
Switch Contact Plating Material	Silver

#### **Termination Features**

Termination Type PC	Termination Type	PC	
---------------------	------------------	----	--

#### Mechanical Attachment

PCB Mount Retention	Without
Slide Switch Mounting Angle	Vertical
Slide Switch Mounting Type	Through Hole

#### **Dimensions**

PCB Tail Length	4.06 mm[.16 in]
Actuator Length	2.79 mm[.11 in]
Width	7.37 mm[.29 in]
Length	17.78 mm[.7 in]

## **Identification Marking**

## **Industry Standards**

UL Flammability Rating	UL 94V-0	
------------------------	----------	--

## Packaging Features

## **Product Compliance**

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

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
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 2021 (211) Candidate List Declared Against: JAN 2021 (211) SVHC > Threshold: Pb (13% in Component Part) Article Safe Usage Statements:

07/29/2021 06:22AM | Page 2



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	Not Low Halogen - contains Br or Cl > 900
	ppm.

Solder Process Capability Wave solder capable to 265°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 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 ASE/F





# Customers Also Bought







20 MODIV VRT DR CE 100/125















### **Documents**

Product Drawings
ASE42=4PDT AUTO-SLIDE

English

Product Environmental Compliance

**TE Material Declaration** 

English