



Relays, Contactors & Switches > Switches > Slide Switches



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

Mounting Angle: **Vertical**

Contact Base Material: **Copper Alloy**

Number of Actuators: **Single**

Number of 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 Positions	4

### Body Features

Actuator Travel	2.79 mm[.11 in]
Actuator Material	Nylon
Actuator Color	Natural

### Contact Features

Contact Base Material	Copper Alloy
Switch Contact Plating Material	Gold

### Termination Features

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Termination Type	PC
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### Mechanical Attachment

PCB Mount Retention	Without
Mounting Angle	Vertical
Mounting Type	Through Hole

### Dimensions

PCB Tail Length	4.06 mm[.16 in]
Actuator Length	2.79 mm[.1098 in]
Width	7.37 mm[.2902 in]
Length	17.78 mm[.7 in]

### Identification Marking

Stamped Marking	With
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### Industry Standards

UL Flammability Rating	UL 94V-0
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### Packaging Features

Packaging Method	Tube
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## Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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: JUL 2019 (201) Candidate List Declared Against: JUL 2019 (201) Does not contain REACH SVHC
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2019 (201) Candidate List Declared Against: JUL 2019 (201)
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 265°C

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.

## Compatible Parts



TE Model / Part # 1825010-1  
[ASE2204=DPDT AUTOSLIDE](#)



TE Model / Part # 1-1825010-3  
[ASE4204=4PDT AUTOSLIDE](#)



TE Model / Part # 3-1825010-7  
[ASE6204=6PDT AUTOSLIDE](#)



TE Model / Part # 1825010-2  
[ASE22G04=DPDT AUTOSLIDE](#)



TE Model / Part # 4-1825010-4  
[ASE62S04=6PDT AUTOSLIDE](#)

## Also in the Series | [Alcoswitch ASE/F](#)



[Slide Switches\(63\)](#)

## Customers Also Bought



TE Model / Part #1-1825010-3  
ASE4204=4PDT  
AUTOSLIDE



TE Model / Part #1623819-7  
SBL4 R01 5%



TE Model / Part #3-1825010-7  
ASE6204=6PDT  
AUTOSLIDE



TE Model / Part #1676202-2  
RN 0805 169R 0.1% 10PPM  
1KRL



TE Model / Part #3-1623732-7  
BCHE 7 W 3R9 10%



TE Model / Part #1825010-2  
ASE22G04=DPDT  
AUTOSLIDE



TE Model / Part #1-1879225-1  
CPF 0603 49K9 0.1%  
25PPM 1K RL



TE Model / Part #8-1614882-8  
CPF 0603 7R5 0.1% 25PPM  
1K RL



TE Model / Part #2-1624108-7  
3640 0402 0.8nH +/-0.2nH  
1K RL



TE Model / Part #1676913-9  
YR1 0.1% 1K24

## Documents

### Product Drawings

[ASE42G04=4PDT AUTOSLIDE](#)

English

### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_1-1825010-4\\_C.2d\\_dxf.zip](#)

English

### 3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1-1825010-4\\_C.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1-1825010-4\\_C.3d\\_stp.zip](#)

English

### Datasheets & Catalog Pages

[SWITCHES\\_CORE\\_PROGRAM\\_CATALOG](#)



English