# Alcoswitch | Alcoswitch MSS

TE Internal #: 1825260-1

TE Internal Description: MSS1300R04=SP3T SL SW R/A AG

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#### Switches > Slide Switches



Contact Current Rating: .3 A

Configuration (Pole-Throw): Single Pole - Three Throw

Contact Base Material: Copper Alloy

Number of Actuators: Single

Number of Positions: 3

### **Features**

## **Configuration Features**

Configuration (Pole-Throw)	Single Pole - Three Throw
Number of Actuators	Single
Number of Positions	3
Operating Function	On On On

# **Electrical Characteristics**

Contact Current Rating	.3 A
Operating Voltage	125 VAC

### **Body Features**

Actuator Orientation	Side
Actuator Travel	2 mm[.079 in]
Actuator Material	POM
Actuator Color	Black

#### **Contact Features**

Contact Base Material	Copper Alloy
Switch Contact Plating Material	Silver

#### **Termination Features**

Termination Post & Tail Length	3.5 mm[.138 in]
Termination Method to PCB	Through Hole - Solder

#### **Dimensions**



Product Length	24 mm[.945 in]
Actuator Length	8.51 mm[.335 in]
Industry Standards	
UL Flammability Rating	UL 94HB
Packaging Features	
Packaging Method	Tray
Other	
Grade	Instrumentation

## **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: JAN 2025 (247) Candidate List Declared Against: JAN 2023 (233) 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	Wave solder capable to 265°C

#### Product Compliance Disclaimer

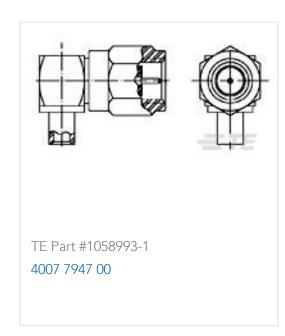
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

# Also in the Series | Alcoswitch MSS





# Customers Also Bought

















# Documents

**Product Drawings** 

MSS1300R04=SP3T SL SW R/A AG

English

Datasheets & Catalog Pages
SWITCHES\_CORE\_PROGRAM\_CATALOG

English