

#### Alcoswitch | Alcoswitch MSSA

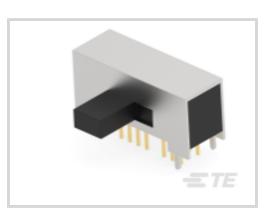
TE Internal #: 1825203-2

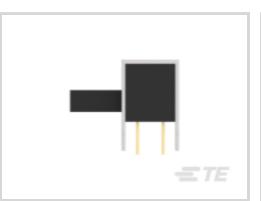
.4 A Slide Switch, Three Pole - Three Throw, Right Angle, Copper Alloy, Single Actuator, 3 Position, On On On, 20 VDC, Alcoswitch MSSA

View on TE.com >

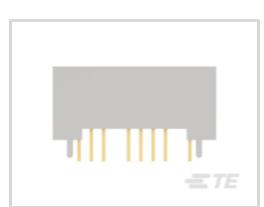


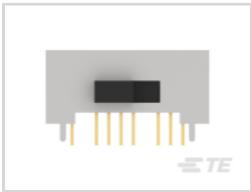
#### Switches > Slide Switches











Contact Current Rating: .4 A

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

Product Orientation: Right Angle

Contact Base Material: Copper Alloy

Number of Actuators: Single

#### **Features**

### **Configuration Features**

Actuator Travel

Actuator Profile

Actuator Material

**Product Orientation** 

Terminals Connected	1-2, 9-10, 13-14
Configuration (Pole-Throw)	Three Pole - Three Throw
Number of Actuators	Single
Number of Positions	3
Operating Function	On On On
Electrical Characteristics	
Contact Current Rating	.4 A
Operating Voltage	20 VDC
Body Features	
Actuator Orientation	Side

2 mm[.079 in]

Right Angle

Extended

Nylon



Actuator Color	Black

#### **Contact Features**

Contact Base Material	Copper Alloy
Switch Contact Plating Material	Gold

#### **Termination Features**

Termination Post & Tail Length	3.51 mm[.136 in]
Termination Method to PCB	Through Hole - Solder

#### **Dimensions**

Product Width	9.35 mm[.368 in]
Product Length	26.67 mm[1.05 in]
Actuator Length	9.02 mm[.355 in]

## **Industry Standards**

UL Flammability Rating	UL 94V-0	
OL Hammability Nating	OL /4V-0	

## **Packaging Features**

	т	
Packaging Method	Tray	

#### Other

## **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: JUNE 2023 (235) Does not contain REACH SVHC
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 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









# Also in the Series | Alcoswitch MSSA



# **Customers Also Bought**







#### **Documents**

Product Drawings
MSSA3350RG04=SW SLIDE, 3P3T AU R/A



### English

#### **CAD Files**

**Customer View Model** 

ENG\_CVM\_CVM\_1825203-2\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1825203-2\_A.3d\_stp.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1825203-2\_A.2d\_dxf.zip

English

3D PDF

3D

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages

SWITCHES\_CORE\_PROGRAM\_CATALOG

English