# MZW1 121 088 918 DO NOT USE FOR NEW DESIGN

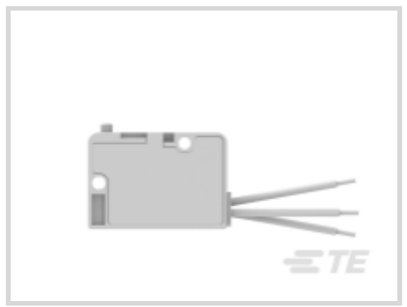
KISSLING | KISSLING Microswitch

TE Internal #: K1120909

10.1 A Snap Action Switch, Single Pole - Double Throw Configuration (Pole-Throw), Plunger, 24 VDC, 250 VAC, Vertical, Micro, KISSLING Microswitch

View on TE.com >

Switches > Snap Action Switches




Contact Current Rating: **10.1 A**

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

Actuator Style: **Plunger**

Operating Voltage: **24 VDC**

## Features

### Product Type Features

| | |
|---|---|
| Sealing Option | Sealed |
| Actuator Style | Plunger |
| Switch Style | Micro |
| Switch Connection Type | Cable Connection |

### Configuration Features

| | |
|---|---|
| Configuration (Pole-Throw) | Single Pole - Double Throw |

### Electrical Characteristics

| | |
|---|---|
| Contact Current Rating | 10.1 A |
| Operating Voltage | 24 VDC |

### Body Features

| | |
|---|---|
| Product Orientation | Vertical |

### Industry Standards

| | |
|---|---|
| IP Rating | IP67 |

## 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 | Out of Scope |
| China RoHS 2 Directive MIIT Order No 32, 2016 | 有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: FEB 2026 (253)<br>Not Yet Reviewed |
| Halogen Content | Not Yet Reviewed for halogen content |
| Solder Process Capability | Not reviewed for solder process capability |

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



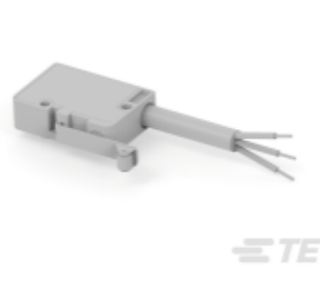
TE Part # K1003104
Micro Switch MZW1 091 050



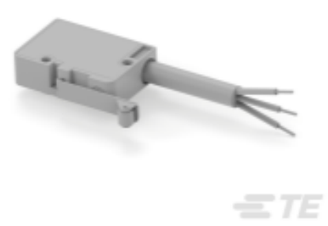
TE Part # K1042014
Micro Switch MZW1 122 088 913



TE Part # K1147998
Micro Switch MZW1 132 050



TE Part # K1136055
Micro Switch MZW1 081 100 (VDE-Konform)



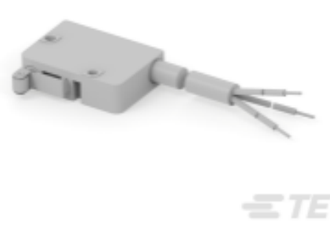
TE Part # K1149306
Micro Switch MZW1 081 150



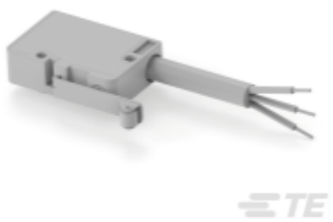
TE Part # K1145890
Micro Switch MZW1 891 100



TE Part # K1158073
Micro Switch MZW1 793 100 900



TE Part # K1152818
Micro Switch MZW1 191 050



TE Part # K1009753
Micro Switch MZW1 081 050



TE Part # K1148556
Micro Switch MZW1 181 050



TE Part # K1152168
Micro Switch MZW1 121 050 910



TE Part # K1149680
Micro Switch MZW1 123 150



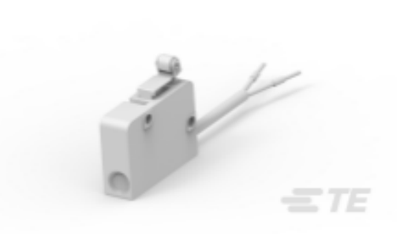
TE Part # K1040685
Micro Switch MZW1 092 050



TE Part # K1040936
Micro Switch MZW1 741 150 902

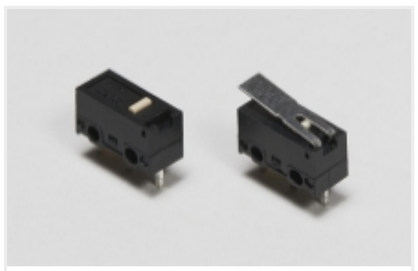


TE Part # K1152057
Micro Switch MZW1 122 050



TE Part # K1135094
Micro Switch MZW1 792 070 900

## Also in the Series | KISSLING Microswitch



Snap Action Switches(94)

## Customers Also Bought



TE Part #T4011008031-000
M8,SCREW, MALE,S,UNSHIELD,3P, GOLD



TE Part #K1042014
Micro Switch MZW1 122 088 913

TE Part #K1130253
E-Schalter ESV 500-903-M

# Documents

## Product Drawings

Micro Switch MZW1 121 088 918

German

## CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_MZW1_121_088_918_1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_MZW1_121_088_918_1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_MZW1_121_088_918_1.3d_stp.zip

English

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

## Datasheets & Catalog Pages

KISSLING MICRO SWITCH Series MZW1

English