



TE Internal #: K2017795

10 A Snap Action Switch, Single Pole - Double Throw Configuration (Pole-Throw), Plunger, 24 VDC, 250 VAC, Vertical, Micro, Solder Lugs

[View on TE.com >](#)

Switches > Snap Action Switches



Contact Current Rating: 10 A

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

Actuator Style: Plunger

Operating Voltage: 24 VDC

Features

Product Type Features

Sealing Option	Not Sealed
Actuator Style	Plunger
Switch Style	Micro
Switch Connection Type	Solder Lugs

Configuration Features

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

Electrical Characteristics

Contact Current Rating	10 A
Operating Voltage	24 VDC

Body Features

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

Contact Features

Switch Contact Plating Material	Silver Alloy
---------------------------------	--------------

Industry Standards

IP Rating	IP40
-----------	------



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 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 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



Customers Also Bought

MZX1 021 404 939

10 A Snap Action Switch, Single Pole - Double Throw Configuration (Pole-Throw),
Plunger, 24 VDC, 250 VAC, Vertical, Micro, Solder Lugs



Documents

Product Drawings

[Micro Switch MZX1 021 404 939](#)

English

[Micro Switch MZX1 021 404 939](#)

German

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_K2017795_1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_K2017795_1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_K2017795_1.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.