G13-01-1120 ✔ ACTIVE

KISSLING | KISSLING Series G13

TE Internal #: K2018276

Limit Switch, Single Pole - Single Throw Configuration (Pole-Throw), Single Actuator, Extended Actuator, Process Sealed, KISSLING Series G13

View on TE.com >

Switches > Push Button Switches







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

Push Button Switch Product Type: **Limit Switch**

Number of Actuators: **Single**

Actuator Profile: **Extended**

Bushing Style: **Threaded**

Features

Product Type Features

Push Button Switch Product Type	Limit Switch
Illuminated	Without
Actuator Style	Round Actuator

Configuration Features

Configuration (Pole-Throw)	Single Pole - Single Throw
Number of Actuators	Single
Snap Action	With
Support Bracket	Without
Switch Feedback Type	Tactile
Operating Function	NO, Momentary

Electrical Characteristics

Contact Current Rating	1 A
Operating Voltage Range	28 VDC

Body Features

Actuator Force	1020 – 1530 g[36 – 54 oz]
Actuator Profile	Extended
Bushing Style	Threaded
Bushing Thread Size	M12 x 1
Actuator Color	Natural

Contact Features

Switch Contact Plating Material	Silver

Mechanical Attachment

Product Mount Type	Panel Mount

Housing Features

Process Sealed	Yes

Packaging Features

Packaging Method	Carton

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: FEB 2026 (253) Candidate List Declared Against: Not Yet Reviewed SVHC > Threshold: Cd (1.2% in Component) Pb (4% in Component) **Article Safe Usage Statements:** Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
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 # K1144726
Push button switch TS-212-RT51 906



TE Part # K1149731
Limit switch G13-01-1240 with Bund



TE Part # K1149275
Limit switch G13-01-1460 with Bund



TE Part # CAT-AL8-STPBSC
Push Button Switch, Center Thread, 1 Actuator, Flush Profile



TE Part # K1003101
Emergency Power Switch Type 24-34-02 902



TE Part # K1164668
Limit switch G12-141-E-912 with Bund



TE Part # K2009903
Limit switch G13-01-1094



TE Part # K1163464
Limit Switch G12-211-S-30 932



TE Part # K1050098
Limit switch G13-01-1540



TE Part # K1152921
Limit switch G13-01-1819



TE Part # K1142029
Limit switch G12-211-S-15 907



TE Part # K1024631
Limit switch G13-01-1460



TE Part # K1016318
Limit switch G13-01-1161



TE Part # K2018277
Limit switch G13-01-1122



TE Part # K1152919
Limit switch G12-421-M-18



TE Part # K1142028
Limit switch G12-211-S-15 909



TE Part # K1050031
Limit switch G13-01-1530



TE Part # K1151130
Leuchtmelder TS-201-WS102



TE Part # K1016715
Limit switch G13-01-1220



TE Part # K1162614
Leuchtmelder TS-201-WS12 912

Also in the Series | KISSLING Series G13

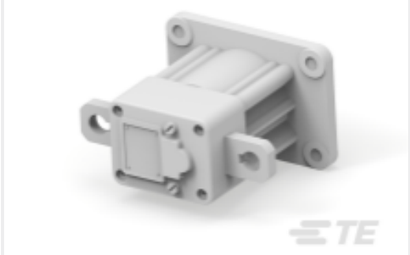


Limit Switches(65)

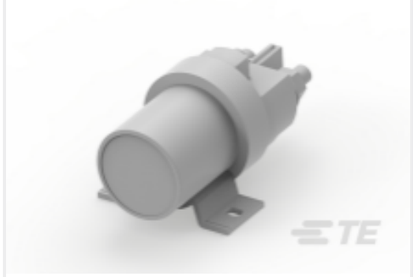


Push Button Switches(65)

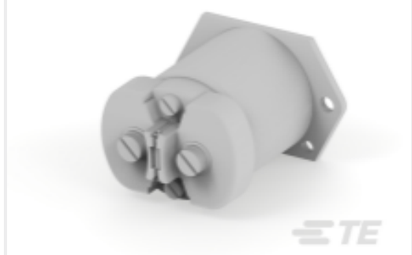
Customers Also Bought



TE Part #K1013769
Relay 26-05-21



TE Part #K1018903
Relay 26-28-08



TE Part #K1130773
Relay 29-013-18B



TE Part #F345203001
RAY-101-3.0(100)



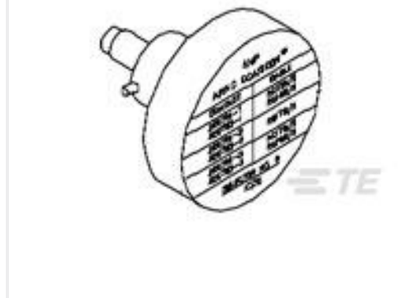
TE Part #K1121342
Switch guard 08-0-0-01 906



TE Part #K2018277
Limit switch G13-01-1122



TE Part #K1140090
Battery Disconnector 35-511-101-R



TE Part #1-601966-1
POSITIONER M22520/2-04

Documents

Product Drawings

Limit switch G13-01-1120

German

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_K2018276_1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_K2018276_1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_K2018276_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 LIMIT SWITCH Series G13

English