



Switches > Push Button Switches



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

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

Number of Actuators: **Single**

Actuator Profile: **Extended**

Bushing Style: **Threaded**

Features

Product Type Features

Switch Connection Type	3-Position Connector
Push Button Switch Product Type	Limit Switch
Illuminated	Without
Actuator Style	Round Actuator

Configuration Features

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

Electrical Characteristics

Contact Current Rating	1 A
Operating Voltage Range	28 VDC



Body Features

Actuator Force	3060 – 4079 g[108 – 144 oz]
Actuator Profile	Extended
Bushing Style	Threaded
Bushing Thread Size	M12 x 1
Actuator Color	Natural

Contact Features

Switch Contact Plating Material	Gold
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Mechanical Attachment

Product Mount Type	Panel Mount
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Housing Features

Process Sealed	Yes
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Operation/Application

Actuator Total Travel	6.5 mm[.256 in]
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Packaging Features

Packaging Method	Carton
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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 Compliant
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: Pb (3.5% in Component) Article Safe Usage Statements: 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 # K1148941 Limit switch G13-01-1816	 TE Part # K1149730 Limit switch G13-01-1183 with Bund	 TE Part # K1149260 Limit switch G13-01-1817	 TE Part # K1050364 Limit switch G13-01-1555
 TE Part # K1143156 Limit switch G12-121-A-015	 TE Part # K1016815 Limit switch G13-01-1183	 TE Part # K1156439 Limit switch G13-C12-211-D 905	 TE Part # K2015570 Limit switch G13-01-1097
 TE Part # K1155361 Limit switch G12-321-F 924	 TE Part # K1137817 Limit switch G12-121-M-08	 TE Part # K1134548 Limit switch G12-231-E-906	 TE Part # K1129773 Limit switch G13-01-1900



TE Part # K1016680
Limit switch G13-01-1244



TE Part # K1153019
Limit switch G12-421-M-18 920



TE Part # K1143513
Limit switch G12-111-S-30



TE Part # K1148907
Limit switch G13-01-1811



TE Part # K1138370
Limit switch G12-211-M-15 904



TE Part # K1140735
Limit switch G12-212-D



TE Part # K1019293
Limit switch G13-01-1325



TE Part # K1156373
Limit switch G12-131-S-10 925

Also in the Series | **KISSLING Series G13**



Limit Switches(65)



Push Button Switches(65)

Customers Also Bought



TE Part #K2018278
Limit switch G13-01-1240



TE Part #K1137217
Battery Disconnecter 35-524-231-R-900



TE Part #K1008481
Emerg. Mainswitch 1000 A Type 24-01-00



TE Part #K1143488
Limit switch G12-231-S-10 910



TE Part #K1144726
Push button switch TS-212-RT51 906



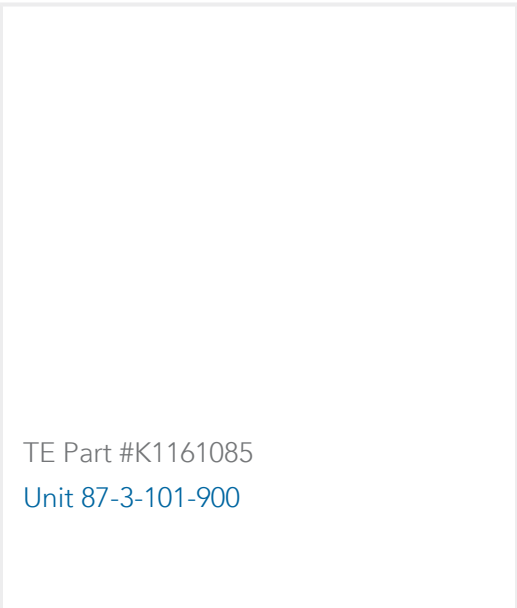
TE Part #K1160799
Emergency Stop Switch ES-2011-T412-018A



TE Part #CAT-AL4-SBD355001
Battery Disconnecter, 500A, 1 Pole



TE Part #K1021043
Relay 29-314-12



Documents

Product Drawings

Limit switch G13-01-1809

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_K1146408_1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_K1146408_1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_K1146408_1.3d_stp.zip

English

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Datasheets & Catalog Pages

KISSLING LIMIT SWITCH Series G13

English