G12-112-A-15 ✔ ACTIVE

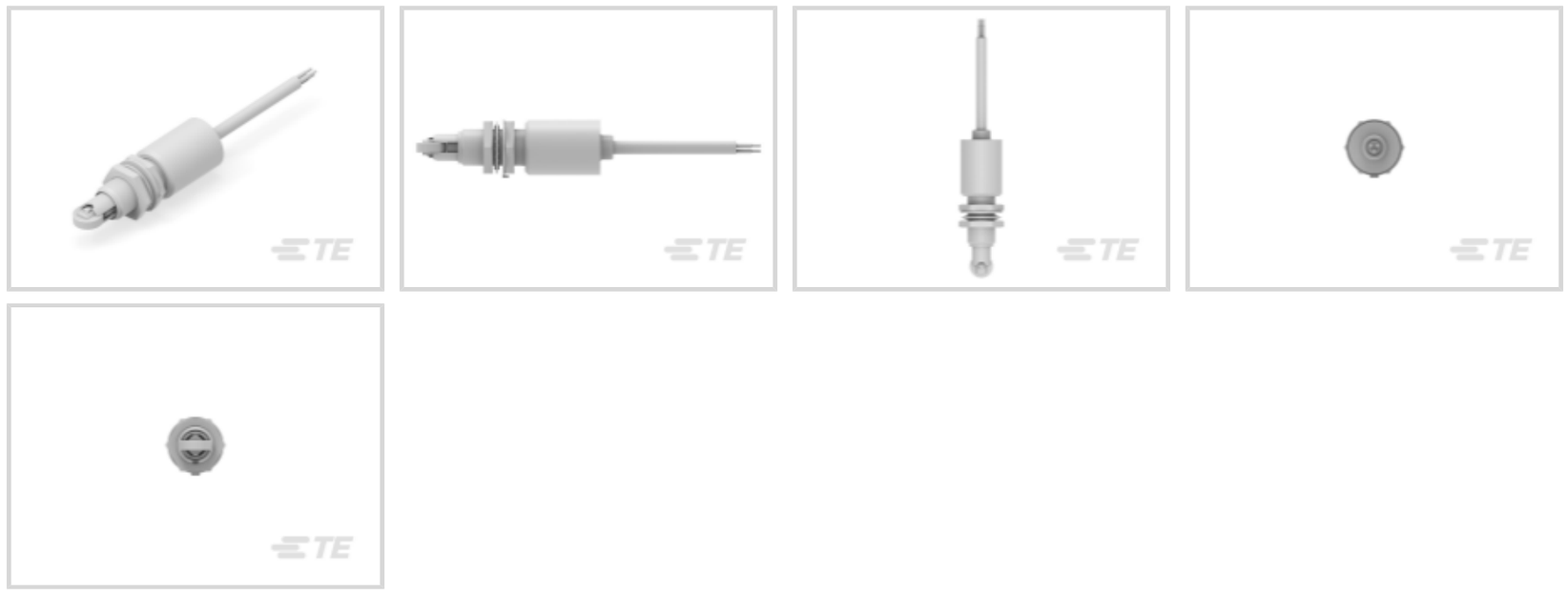
KISSLING | KISSLING Series G12

TE Internal #: K1161279

Limit Switch, Single Pole - Double Throw Configuration (Pole-Throw), Single Actuator, Extended Actuator, Process Sealed, KISSLING Series G12

View on TE.com >

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

Push Button Switch Product Type	Limit Switch
Illuminated	Without
Actuator Style	Roller, Simulated 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	.4 A
Operating Voltage Range	28 VDC

Body Features

Actuator Force	3060 g[108 oz]
Actuator Profile	Extended
Bushing Style	Threaded
Actuator Color	Natural

Contact Features

Switch Contact Plating Material	Gold

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: 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 # K1159230
Limit switch G12-231-D



TE Part # K1160764
Limit switch G12-122-E



TE Part # K1143896
Limit switch G12-111-O-15



TE Part # K1147907
Limit switch G12-211-S-50

TE Part # K1144876
Limit switch G12-212-M-10



TE Part # K1148962
Limit switch G12-221-S-05



TE Part # K1136825
Limit switch G12-231-E



TE Part # K1162519
Limit switch G12-221-O-15 931



TE Part # K1162979
Limit switch G12-112-D with Bund



TE Part # K1136779
Limit switch G12-211-S-10

TE Part # K1137802
Limit switch G12-111-M-015



TE Part # K1144434
Limit switch G12-141-E-912



TE Part # K1024645
Limit switch G12-221-M-15



TE Part # K1164007
Limit Switch G12-221-S-06 933



TE Part # K1140022
Limit switch G12-221-M-08



TE Part # K1139521
Limit switch G12-122-S-23



TE Part # K1164098
Limit Switch G12-221-S-08



TE Part # K1161062
Limit Switch G12-132-S-035 925



TE Part # K1161735
Limit switch G12-211-S-30

Also in the Series | KISSLING Series G12



Limit Switches(40)



Push Button Switches(40)

Customers Also Bought



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

Documents

Product Drawings

Limit switch G12-112-A-15

English

CAD Files

3D PDF

3D

Customer View Model
ENG_CVM_CVM_G12-112-A-15_1.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_G12-112-A-15_1.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_G12-112-A-15_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 G12

English