



Relays & Contactors > Electromechanical Relays > Power Relay, 300A, Standard, Bistable, 2 Coils, Polarized



Relay & Contactor Type: **General Purpose Power Relay**

Coil Magnetic System: **Bistable, 2 Coils, Polarized**

Contact Arrangement: **1 Form X SPST-NO-DM**

Contact Current Rating: **300 A**

Coil Voltage Rating: **18 VDC, 32 VDC**

[All Power Relay, 300A, Standard, Bistable, 2 Coils, Polarized \(16\)](#)

Features

Product Type Features

Relay & Contactor Type	General Purpose Power Relay
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Configuration Features

Coil Special Features	Coil Suppression Diode
Contact Number of Poles	1
Contact Arrangement	1 Form X SPST-NO-DM

Electrical Characteristics

Coil Resistance	7.8 – 8.4 Ω
Contact Current Rating	300 A
Coil Voltage Rating	18 VDC, 32 VDC
Contact Voltage Rating	24 VDC
Coil Power Rating DC	.067 W

Contact Features

Contact Material	Silver Alloy
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Mechanical Attachment

Product Mounting Feature Type	Flange with Mounting Holes
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Product Mount Type

Panel Mount

Dimensions

Product Width	60 mm[2.36 in]
Product Length	78 mm[3.07 in]
Product Height	90 mm[3.54 in]

Operation/Application

Coil Magnetic System	Bistable, 2 Coils, Polarized
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Packaging Features

Packaging Method	Carton
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Other

Contact Current Class	300 A
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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	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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



TE Part # K1023465
Relay 29-314-12-903



TE Part # K1143832
Relay 29-511-12-906



TE Part # CAT-AL6-KSPR29300
Power Relay, 300A, Standard, Monostable, DC



TE Part # CAT-AL6-KSPR30300
Power Relay, 300A, Standard, Bistable, 2 Coils, Polarized



TE Part # K1153839
Relay (HVR) 60-311-12

Also in the Series | **KISSLING Series 30**



Automotive Relays(37)



General Purpose Power Relays(30)



Intelligent Relays(7)

Customers Also Bought



TE Part #1670720-5
SLIDE, TAB HSG GROUP C



TE Part #K1143046
Relay 31-313-12-S



TE Part #W4PC
WEDGE LOCK, 4P, REC, GRN, DT, C



TE Part #K1140690
Relay 29-021-12



TE Part #K1127698
Battery Disconnecter 35-524-100-S



TE Part #K1060251
Relay 29-311-12-915



TE Part #K1021410
Relay 29-211-12



TE Part #K1156175
Batt. Disconnecter 35-514-231-R-A5-904



Documents

Product Drawings

[Relay 30-313-12](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_30-313-12_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_30-313-12_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_30-313-12_A.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[KISSLING SINGLE POLE BI-STABLE RELAYS Series 30 / 300A](#)

English