## KISSLING | KISSLING Series 30

TE Internal #: K1006083

General Purpose Power Relay, Bistable, 2 Coils, Polarized, 1 Form X

SPST-NO-DM, 300 A Contact Rating, 18 VDC / 32 VDC Coil

Voltage, KISSLING Series 30

View on TE.com >



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
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	$7.8 - 8.4 \Omega$
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
Mechanical Attachment	

Flange with Mounting Holes

Product Mounting Feature Type



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
Packaging Features	
Packaging Method	Carton
Other	
Contact Current Class	300 A

## **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



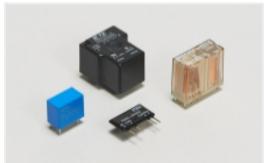
TE Part # CAT-AL6-KSPR30300 Power Relay, 300A, Standard, Bistable, 2 Coils, Polarized



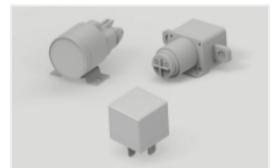
## Also in the Series | KISSLING Series 30



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 #K1060251 Relay 29-311-12-915



TE Part #K1021410 Relay 29-211-12









### **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