



Relays, Contactors & Switches > Relays > Power Relays > Power Relay, 500A, Standard, Monostable, DC



Power Relay Type: **Standard**

Coil Magnetic System: **Monostable, DC**

Coil Power Rating DC: **22 mW**

Coil Resistance: **36 Ω**

Coil Special Features: **Coil Suppression Diode**

[All Power Relay, 500A, Standard, Monostable, DC \(6\)](#)

Features

Product Type Features

Power Relay Type	Standard
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Electrical Characteristics

Coil Magnetic System	Monostable, DC
Coil Power Rating DC	22 mW
Coil Resistance	36 Ω
Coil Special Features	Coil Suppression Diode
Coil Voltage Rating	18 VDC, 32 VDC
Contact Voltage Rating	28 VDC

Contact Features

Contact Arrangement	1 Form X (SPST-NO-DM)
Contact Current Class	500 A
Contact Current Rating (Max)	500 A
Contact Material	AgSnO ₂
Contact Number of Poles	1
Relay Terminal Type	Screw Terminals

Mechanical Attachment

Relay Mounting Type

Bracket

Product Compliance

For compliance documentation, visit the product page on [TE.com](#)>

EU RoHS Directive 2011/65/EU

Compliant with Exemptions

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: JUNE 2023 (235)

Candidate List Declared Against: JAN 2021 (211)

SVHC > Threshold:

Pb (92.5% in Component part)

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

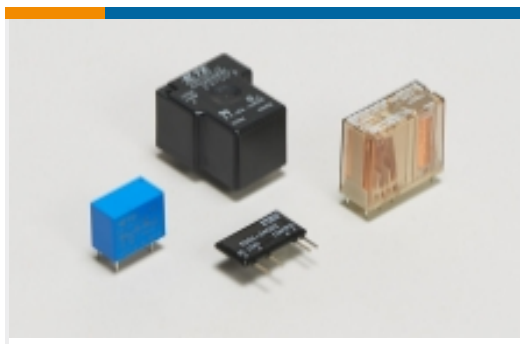
Product Compliance Disclaimer

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 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



Also in the Series | [KISSLING Series 29](#)



Power Relays(123)

Customers Also Bought



TE Part #K1022530
Switch guard 07-0-0-01



TE Part #K2015512
Toggle Switch 07-1-1-10



TE Part #K1002983
Toggle Switch 07-2-2-17



TE Part #K1041530
Switch guard 08-0-0-01 905



TE Part #K1145244
Push button switch TS-211-RT62



TE Part #1515740-1
INSERT ASSY, 4 X 1310/1550 SM, JR



TE Part #K1009421
Relay 26-08-08



TE Part #K1008699
Relay 26-60-05



TE Part #K1146697
Relay 31-311-12-S-P-A

Documents

Product Drawings

[Relay 29-511-12](#)

English

[Relay 29-511-12](#)

German

CAD Files

[3D PDF](#)

[3D](#)



Customer View Model

[ENG_CVM_CVM_29-511-12_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_29-511-12_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_29-511-12_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 POWER RELAYS Series 29 / 500A](#)

English