



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



Relay Type: **General Purpose Power Relay**

Coil Magnetic System: **Monostable**

Coil Power Rating DC: **22 mW**

Coil Resistance: **9 Ω**

Coil Special Features: **Coil Suppression Diode**

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

Features

Product Type Features

Relay Type	General Purpose Power Relay
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Configuration Features

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

Electrical Characteristics

Coil Power Rating DC	22 mW
Coil Resistance	9 Ω
Coil Voltage Rating	9 VDC, 16 VDC
Contact Current Rating	500 A
Contact Voltage Rating	12 VDC

Contact Features

Contact Material	AgSnO2
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Termination Features

Relay Connection Type	Terminals
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Terminal Configuration

Screw Terminals

Mechanical Attachment

Product Mounting Feature Type

Flange with Mounting Holes

Product Mount Type

Panel

Dimensions

Product Width

68 mm[2.67 in]

Product Length

89 mm[3.5 in]

Product Height

130 mm[5.11 in]

Operation/Application

Actuating System

DC

Coil Magnetic System

Monostable

Other

Contact Current Class

500 A

Product Compliance

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

EU RoHS Directive 2011/65/EU

Not Yet Reviewed

EU ELV Directive 2000/53/EC

Not Yet Reviewed

China RoHS 2 Directive MIIT Order No 32, 2016

Not reviewed for China RoHS compliance

EU REACH Regulation (EC) No. 1907/2006

Current ECHA Candidate List: JUNE 2024
(241)

Not Yet Reviewed

Halogen Content

Not Yet Reviewed for halogen content

Solder Process Capability

Not reviewed for solder process capability

Product Compliance Disclaimer

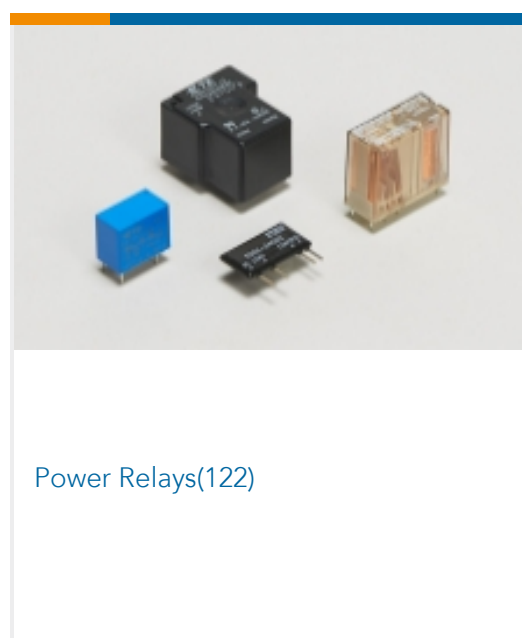
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



Also in the Series | KISSLING Series 29



Customers Also Bought



Documents

Product Drawings

[Relay 29-513-11](#)

English

CAD Files

[3D PDF](#)

[3D](#)

Customer View Model

[ENG_CVM_CVM_29-513-11_A.2d_dxf.zip](#)

English



Customer View Model

[ENG_CVM_CVM_29-513-11_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_29-513-11_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