



Relays & Contactors > Relays > Power Relays > Power Relay, 120A, Standard, Monostable, DC



Relay Type: **General Purpose Power Relay**

Coil Magnetic System: **Monostable**

Coil Power Rating DC: **10 mW**

Coil Resistance: **76 Ω**

Coil Special Features: **Coil Suppression Diode**

[All Power Relay, 120A, Standard, Monostable, DC \(14\)](#)

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	10 mW
Coil Resistance	76 Ω
Coil Voltage Rating	18 VDC, 32 VDC
Contact Current Rating	120 A
Contact Voltage Rating	28 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	45 mm[1.77 in]
Product Length	68 mm[2.67 in]
Product Height	84 mm[3.3 in]
Operation/Application	
Actuating System	DC
Coil Magnetic System	Monostable
Other	
Contact Current Class	120 A

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 2024 (241) Candidate List Declared Against: JUNE 2022 (224) SVHC > Threshold: Pb (93.2% 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

TE Part # CAT-AL6-KSPR29120
Power Relay, 120A, Standard,
Monostable, DC

Also in the Series | KISSLING Series 29

Power Relays(122)

Customers Also Bought

TE Part #DT06-12SA-CE12
DEUTSCH DT Plug Connectors

TE Part #DT04-12PC-L012
DEUTSCH DT Receptacle Connectors

TE Part #HDP24-18-21PN-L017
REC, 21P, BLK, N, RNG, 20, P

TE Part #K1158695
Push button switch TS-211-RT21

TE Part #K1158793
Toggle Switch 07-1-1-13 921

TE Part #2208343-1
TERMINAL, 6,3MM

TE Part #K1060688
Relay 300A 24V F-FL LK 29-313-12-927

Documents

Product Drawings



Relay 29-113-12

English

Relay 29-113-12

German

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_29-113-12_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_29-113-12_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_29-113-12_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 / 120A

English