



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



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

Current Type: **DC**

Coil Magnetic System: **Monostable**

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

Contact Current Rating: **120 A**

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

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	76 Ω
Contact Current Rating	120 A
Coil Voltage Rating	18 VDC, 32 VDC
Contact Voltage Rating	28 VDC
Coil Power Rating DC	10 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	45 mm[1.77 in]
Product Length	68 mm[2.67 in]
Product Height	84 mm[3.3 in]
Operation/Application	
Current Type	DC
Coil Magnetic System	Monostable
Packaging Features	
Packaging Method	Carton
Other	
Contact Current Class	120 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) SVHC > Threshold: Pb (93.2% in 17071202736) 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



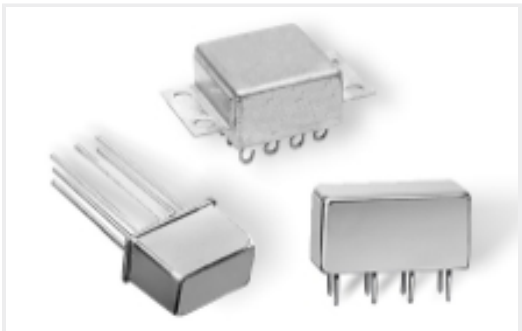
on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) ‘Guidance on requirements for substances in articles’ posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts



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

Also in the Series | KISSLING Series 29



DC Relays(123)



Electromechanical Relays(123)

Customers Also Bought



TE Part #2-2112162-1
21POS,TAB2.8X0.8,TABHSG,CODE B, ASSY,SLD



TE Part #SRK-PC-080-25-601
PIN, SOLID, SIZE M8, 25mm2, AG



TE Part #1418984-1
MICRO TIMER 3 REC.HSG.16POS.



TE Part #5-1579007-5
EXTRACTION TOOL



TE Part #DTSK04-1-08PB
RECEPTACLE, INLINE, KEY B



TE Part #K1138349
Emergency Power Switch Type 24-05-02



TE Part #1-1564542-1
2POS,AMP MCP6.3/4.8K,REC HSG,A



TE Part #1-2308342-1
FULL METAL HOODS SIZE 3



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