



Relays & Contactors > Electromechanical Relays > Power Relay, 300A, Standard, Monostable, DC



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

Coil Magnetic System: **Monostable**

Contact Arrangement: **1 Form A SPST-NO**

Current Type: **DC**

Contact Current Rating: **300 A**

[All Power Relay, 300A, Standard, Monostable, DC \(22\)](#)

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 A SPST-NO

Electrical Characteristics

Coil Resistance	15 Ω
Contact Current Rating	300 A
Coil Voltage Rating	12 VDC
Contact Voltage Rating	12 VDC
Coil Power Rating DC	10 W

Body Features

Enclosure Type	Environmentally Sealed
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Contact Features

Contact Material	Silver Alloy
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Termination Features

Auxiliary Termination & Connection Type	M4 Screw
Main Termination & Connection Type	M10 Male
Coil Termination & Connection Type	M4 Screw

Mechanical Attachment

Product Mounting Feature Type	Mounting Brackets
Product Mount Type	Chassis Mount

Dimensions

Product Width	62 mm[2.44 in]
Product Length	120 mm[4.72 in]
Product Height	55.5 mm[2.185 in]

Usage Conditions

Operating Temperature Range	-40 – 85 °C[-40 – 185 °F]
Environmental Ambient Temperature (Max)	85 °C[185 °F]

Operation/Application

Coil Magnetic System	Monostable
Current Type	DC

Packaging Features

Packaging Method	Carton
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Other

Contact Current Class	>200 – ≤500 A
Coil Power Rating Class	>3 – ≤10 W
Height Class (Mechanical)	>45 – ≤70 mm[>1.772 – ≤2.756 in]
Length Class (Mechanical)	>70 mm[>2.756 in]
Width Class (Mechanical)	>33 mm[>1.299 in]

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	有害物质含量超出标准 Restricted Substance(s) Above Threshold



EU REACH Regulation (EC) No. 1907/2006

Current ECHA Candidate List: JUNE 2025 (250)
Candidate List Declared Against: JUNE 2025 (250)
SVHC > Threshold:
Pb (92.52% 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-KSPR29300
Power Relay, 300A, Standard, Monostable, DC

Also in the Series | KISSLING Series 29

DC Relays(127)

Electromechanical Relays(127)

Customers Also Bought



TE Part #152435-000
CWT-5-W122-5



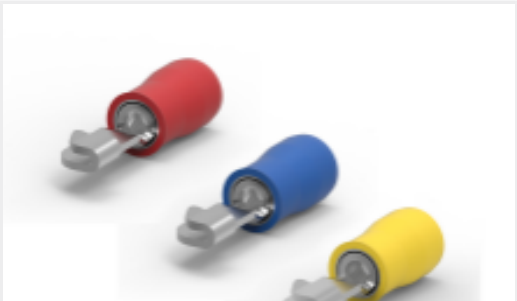
TE Part #817086-SF
FN2090LL-30-08



TE Part #K1021432
Relay 29-311-11



TE Part #MS580302BA01-00
MS5803-02BA01 DIGIT PRESSURE
SENSOR TUBE



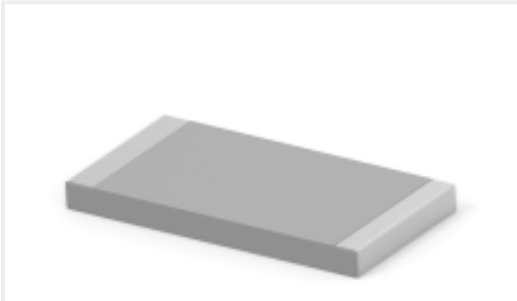
TE Part #CAT-P592-K742
PIDG Knife Disconnect Splices



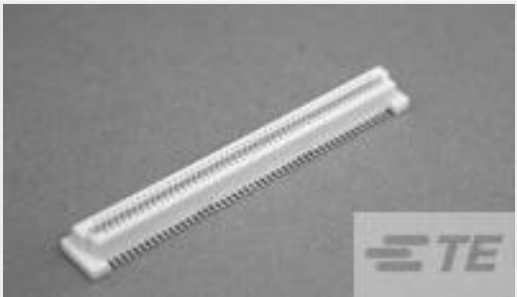
TE Part #5-146281-1
01 MODII HDR SRST B/A LF



TE Part #5-146281-6
06 MODII HDR SRST B/A .100CL



TE Part #1-2176331-9
CRGP 2512 330R 1%



TE Part #5177983-3
0.8FH,R05H.5,080,08/Sn,TU

Documents

Product Drawings

Relay 29-311-11A

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_29-311-11A_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_29-311-11A_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_29-311-11A_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

29-311-11A

General Purpose Power Relay, DC, Monostable, 1 Form A SPST-NO, 300 A Contact Rating, 12 VDC Coil Voltage, 12 VDC Contact Voltage, KISSLING Series 29



KISSLING SINGLE POLE POWER RELAYS Series 29 / 300A

English