



Relays & Contactors > Relays > Power Relays > Power Relay, 75A, 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, 75A, Standard, Monostable, DC \(19\)](#)

Features

Product Type Features

|            |                             |
|------------|-----------------------------|
| Relay Type | General Purpose Power Relay |
|------------|-----------------------------|

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 | 75 A           |
| Contact Voltage Rating | 28 VDC         |

Contact Features

|                  |        |
|------------------|--------|
| Contact Material | AgSnO2 |
|------------------|--------|

Termination Features

|                       |           |
|-----------------------|-----------|
| Relay Connection Type | Terminals |
|-----------------------|-----------|



|                        |                 |
|------------------------|-----------------|
| Terminal Configuration | Screw Terminals |
|------------------------|-----------------|

Mechanical Attachment

|                               |                   |
|-------------------------------|-------------------|
| Product Mounting Feature Type | Mounting Brackets |
| Product Mount Type            | Chassis           |

Dimensions

|                |                |
|----------------|----------------|
| Product Width  | 76 mm[2.99 in] |
| Product Length | 62 mm[2.44 in] |
| Product Height | 50 mm[1.96 in] |

Operation/Application

|                      |            |
|----------------------|------------|
| Actuating System     | DC         |
| Coil Magnetic System | Monostable |

Other

|                       |      |
|-----------------------|------|
| Contact Current Class | 75 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)<br>Candidate List Declared Against: JAN 2021 (211)<br>SVHC > Threshold:<br>Pb (92.5% in Component part)<br><b>Article Safe Usage Statements:</b><br>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-KSPR2975  
Power Relay, 75A, Standard,  
Monostable, DC

Also in the Series | KISSLING Series 29

Power Relays(122)

Customers Also Bought

|                                                                                   |                                                                                   |                                                                            |                                                                 |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------|-----------------------------------------------------------------|
| <div></div> <div>TE Part #7-1589827-2<br/>SSM005PC2DM012Q = Wdualobe</div>        | <div></div> <div>TE Part #483818-000<br/>HPK02WE1050</div>                        | <div></div> <div>TE Part #HD36-18-20PN-059<br/>DEUTSCH HD30 Housings</div> | <div></div> <div>TE Part #382288-000<br/>44A1121-18-2/6-9</div> |
| <div></div> <div>TE Part #7-2151060-7<br/>OCEAN_2.0_SPARE_PART_KIT-080F1600</div> | <div></div> <div>TE Part #7-2151063-7<br/>OCEAN_2.0_SPARE_PART_KIT-100F1650</div> | <div></div> <div>TE Part #866647-000<br/>301A028-25/225-0</div>            | <div></div> <div>TE Part #59119WZ20PN<br/>LYRD PLUG ASM</div>   |

Documents

Product Drawings





Relay 29-014-12

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_29-014-12\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_29-014-12\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_29-014-12\_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 / 75A

English