

Power Relay, 75A, Standard, Monostable, DC



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Relays, Contactors & Switches > Relays > Power Relays

The Series 29 75A monostable relay features a single coil and 6G shock and 4G vibration resistance. Sealed housing conforms to IP67 and IP6K9K standards.



Coil Magnetic System: **Monostable, DC**

Contact Current Class: **75 A**

Contact Current Rating (Max): **75 A**

Contact Material: **AgSnO2**

Contact Number of Poles: **1**

KISSLING Single Pole Power Relays

Series 29 / 75A

The economical 29 series single coil relays with 75 amps are developed using our competence and expertise gathered over decades of manufacturing to meet even the most demanding operating requirements. This single coil system relay features high shock and vibration resistance predominantly from its careful design and an optimized magnetic circuit. The sealing technology used in these relays meets both the IP67 and IP6K9K (Steam pressure cleaning) protection standard. This relay series is well suited for various applications in severe conditions.

Key Features

- Sealed housing conforms to IP6K9K
- Robust design
- Minimized coil current
- Variety of configuration options
- 6G shock and 4G vibration resistant
- Main contact current rated for continuous current and 100% duty cycle
- Efficient coil and magnetic circuit design with switching properties and holding current requirements

Features

Product Type Features

Power Relay Type	Standard
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Electrical Characteristics

Coil Magnetic System	Monostable, DC
Coil Power Rating DC (mW)	7, 8, 10
Coil Resistance (Ω)	19, 75, 76, 900

Coil Special Features	Coil Suppression Diode, None
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Coil Voltage Rating (VDC)	9, 16, 18, 32, 60, 90
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Contact Switching Load (Min)	1A @ 12V
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Contact Voltage Rating (VDC)	12, 24, 28, 80
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Contact Features

Contact Arrangement	1 Form A (NO) + 1 Form B (NC), 1 Form B (NC), 1 Form C (SPDT), 1 Form X (SPST-NO-DM)
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Contact Current Class (A)	75
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Contact Current Rating (Max) (A)	75
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Contact Material	AgSnO ₂
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Contact Number of Poles	1
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Relay Terminal Type	Screw Terminals
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Mechanical Attachment

Relay Mounting Type	Bracket, Socket
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Packaging Features

Packaging Method	Carton
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Reference Number

TE Internal Number	CAT-AL6-KSPR2975
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SEE PRODUCTS ON NEXT PAGE

Products (1 of 5)



Relay 29-014-12



Relay 29-011-11A



Relay 29-011-02



Relay 29-011-02-929

TE Part #	K1060185	K1142143	K1060207	K1131030
Power Relay Type	Standard	Standard	Standard	
Coil Power Rating DC	10 mW	8 mW	10 mW	
Coil Resistance	76 Ω	19 Ω	76 Ω	76 Ω
Coil Special Features	Coil Suppression Diode	Coil Suppression Diode	Coil Suppression Diode	None
Coil Voltage Rating	18 VDC, 32 VDC	9 VDC, 16 VDC	18 VDC, 32 VDC	18 VDC, 32 VDC
Contact Arrangement	1 Form X (SPST-NO-DM)	1 Form X (SPST-NO-DM)	1 Form X (SPST-NO-DM)	1 Form X (SPST-NO-DM)
Contact Switching Load (Min)			1A @ 12V	
Contact Voltage Rating	28 VDC	12 VDC	24 VDC	24 VDC
Packaging Method			Carton	
Relay Mounting Type	Bracket	Bracket	Bracket	Bracket
EU RoHS Directive 2011/65 /EU	EU RoHS Compliant with Exemptions	Not Yet Reviewed for EU RoHS	Not Yet Reviewed for EU RoHS	EU RoHS Compliant with Exemptions
EU ELV Directive 2000/53/EC	EU ELV Compliant with Exemptions	Not Yet Reviewed for EU ELV	Not Yet Reviewed for EU ELV	EU ELV Compliant with Exemptions
Product Families	KISSLING	KISSLING	KISSLING	KISSLING
Series	KISSLING Series 29	KISSLING Series 29	KISSLING Series 29	KISSLING Series 29

***EU RoHS Directive 2011/65/EU**

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****EU ELV Directive 2000/53/EC**

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Products (2 of 5)



Relay 29-011-02A



Relay 29-011-11



Relay 29-011-11AB



Relay 29-011-12A

TE Part #	K1121830	K1060370	K1146604	K1126416
Power Relay Type	Standard	Standard	Standard	Standard
Coil Power Rating DC		8 mW		
Coil Resistance	76 Ω	19 Ω	19 Ω	76 Ω
Coil Special Features	None	Coil Suppression Diode	None	Coil Suppression Diode
Coil Voltage Rating	18 VDC, 32 VDC	9 VDC, 16 VDC	9 VDC, 16 VDC	18 VDC, 32 VDC
Contact Arrangement	1 Form X (SPST-NO-DM)	1 Form X (SPST-NO-DM)	1 Form X (SPST-NO-DM)	1 Form X (SPST-NO-DM)
Contact Switching Load (Min)				
Contact Voltage Rating	24 VDC	12 VDC	12 VDC	28 VDC
Packaging Method				
Relay Mounting Type	Bracket	Bracket	Bracket	Bracket
EU RoHS Directive 2011/65 /EU	Not Yet Reviewed for EU RoHS	EU RoHS Compliant with Exemptions	Not Yet Reviewed for EU RoHS	EU RoHS Compliant with Exemptions
EU ELV Directive 2000/53/EC	Not Yet Reviewed for EU ELV	EU ELV Compliant with Exemptions	Not Yet Reviewed for EU ELV	EU ELV Compliant with Exemptions
Product Families	KISSLING	KISSLING	KISSLING	KISSLING
Series	KISSLING Series 29	KISSLING Series 29	KISSLING Series 29	KISSLING Series 29

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Products (3 of 5)



Relay 29-011-12AB



Relay 29-012-12



Relay 29-013-11



Relay 29-013-12

TE Part #	K1060303	K1060265	K1060282	K1060283
Power Relay Type	Standard	Standard	Standard	Standard
Coil Power Rating DC		10 mW	8 mW	10 mW
Coil Resistance	76 Ω	76 Ω	19 Ω	76 Ω
Coil Special Features	None	Coil Suppression Diode	Coil Suppression Diode	Coil Suppression Diode
Coil Voltage Rating	18 VDC, 32 VDC	18 VDC, 32 VDC	9 VDC, 16 VDC	18 VDC, 32 VDC
Contact Arrangement	1 Form X (SPST-NO-DM)	1 Form X (SPST-NO-DM)	1 Form X (SPST-NO-DM)	1 Form X (SPST-NO-DM)
Contact Switching Load (Min)		1A @ 12V		
Contact Voltage Rating	24 VDC	24 VDC	12 VDC	28 VDC
Packaging Method		Carton		
Relay Mounting Type	Bracket	Bracket	Socket	Socket
EU RoHS Directive 2011/65 /EU	Not Yet Reviewed for EU RoHS	Not Yet Reviewed for EU RoHS	Not Yet Reviewed for EU RoHS	EU RoHS Compliant with Exemptions
EU ELV Directive 2000/53/EC	Not Yet Reviewed for EU ELV	Not Yet Reviewed for EU ELV	Not Yet Reviewed for EU ELV	EU ELV Compliant with Exemptions
Product Families	KISSLING	KISSLING	KISSLING	KISSLING
Series	KISSLING Series 29	KISSLING Series 29	KISSLING Series 29	KISSLING Series 29

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Products (4 of 5)



Relay 29-013-18B



Relay 29-014-12-919



Relay 29-014-12-924



Relay 29-021-11-B

TE Part #	K1130773	K1060243	K1126465	K1143530
Power Relay Type	Standard			Standard
Coil Power Rating DC	10 mW	7 mW		
Coil Resistance	900 Ω	75 Ω	75 Ω	19 Ω
Coil Special Features	Coil Suppression Diode	Coil Suppression Diode	None	Coil Suppression Diode
Coil Voltage Rating	60 VDC, 90 VDC	18 VDC, 32 VDC	18 VDC, 32 VDC	9 VDC, 16 VDC
Contact Arrangement	1 Form X (SPST-NO-DM)	1 Form X (SPST-NO-DM)	1 Form X (SPST-NO-DM)	1 Form A (NO) + 1 Form B (NC)
Contact Switching Load (Min)	1A @ 12V			
Contact Voltage Rating	80 VDC	24 VDC	24 VDC	12 VDC
Packaging Method	Carton			
Relay Mounting Type	Socket	Bracket	Bracket	Bracket
EU RoHS Directive 2011/65 /EU	Not Yet Reviewed for EU RoHS	EU RoHS Compliant with Exemptions	Not Yet Reviewed for EU RoHS	Not Yet Reviewed for EU RoHS
EU ELV Directive 2000/53/EC	Not Yet Reviewed for EU ELV	EU ELV Compliant with Exemptions	Not Yet Reviewed for EU ELV	Not Yet Reviewed for EU ELV
Product Families	KISSLING	KISSLING	KISSLING	KISSLING
Series	KISSLING Series 29	KISSLING Series 29	KISSLING Series 29	KISSLING Series 29

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Products (5 of 5)



Relay 29-021-11



Relay 29-021-12



Relay 29-031-12

TE Part #	K1021363	K1140690	K1151715
Power Relay Type	Standard	Standard	Standard
Coil Power Rating DC	8 mW	10 mW	
Coil Resistance	19 Ω	76 Ω	76 Ω
Coil Special Features	Coil Suppression Diode	Coil Suppression Diode	Coil Suppression Diode
Coil Voltage Rating	9 VDC, 16 VDC	18 VDC, 32 VDC	18 VDC, 32 VDC
Contact Arrangement	1 Form C (SPDT)	1 Form C (SPDT)	1 Form B (NC)
Contact Switching Load (Min)			
Contact Voltage Rating	12 VDC	28 VDC	24 VDC
Packaging Method			
Relay Mounting Type	Bracket	Bracket	Bracket
EU RoHS Directive 2011/65/EU	Not Yet Reviewed for EU RoHS	EU RoHS Compliant with Exemptions	Not Yet Reviewed for EU RoHS
EU ELV Directive 2000/53/EC	Not Yet Reviewed for EU ELV	EU ELV Compliant with Exemptions	Not Yet Reviewed for EU ELV
Product Families	KISSLING	KISSLING	KISSLING
Series	KISSLING Series 29	KISSLING Series 29	KISSLING Series 29

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Related Materials

[KISSLING SINGLE POLE BI-STABLE RELAYS - Series 29 / 75A](#)