

KISSLING Series 29 Power Relay 200A



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Coil Magnetic System: **Monostable, DC**

Coil Special Features: **Coil Suppression Diode**

Contact Material: **AgSnO2**

Contact Number of Poles: **1**

Terminal Type: **Screw Terminals**

Features

Product Type Features

Power Relay Type	Standard
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Electrical Characteristics

Coil Magnetic System	Monostable, DC
Coil Power Rating DC (mW)	10
Coil Resistance (Ω)	15, 62
Coil Special Features	Coil Suppression Diode
Coil Voltage Rating (VDC)	9, 16, 18, 32
Contact Switching Load (Min)	1A @ 12V
Contact Voltage Rating (VDC)	12, 24, 28

Contact Features

Contact Arrangement	1 Form C (SPDT), 1 Form X (SPST-NO-DM)
Contact Current Class (A)	75, 200
Contact Current Rating (Max) (A)	75, 200
Contact Material	AgSnO2
Contact Number of Poles	1
Terminal Type	Screw Terminals

Mechanical Attachment

Relay Mounting Type	Bracket, Socket
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Packaging Features



Packaging Method

Carton

Reference Number

TE Internal Number

CAT-AL6-KSPR29200

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Products (1 of 3)



Relay 29-212-11



Relay 29-221-12



Relay 29-214-11



Relay 29-213-11

TE Part #	K1011721	K1021599	K1011766	K1011761
Power Relay Type	Standard	Standard	Standard	Standard
Coil Power Rating DC	10 mW	10 mW	10 mW	10 mW
Coil Resistance	15 Ω	62 Ω	15 Ω	15 Ω
Coil Voltage Rating	9 VDC, 16 VDC	18 VDC, 32 VDC	9 VDC, 16 VDC	9 VDC, 16 VDC
Contact Arrangement	1 Form X (SPST-NO-DM)	1 Form C (SPDT)	1 Form X (SPST-NO-DM)	1 Form X (SPST-NO-DM)
Contact Current Class	200 A	200 A	200 A	200 A
Contact Current Rating (Max)	200 A	200 A	200 A	200 A
Contact Switching Load (Min)			1A @ 12V	
Contact Voltage Rating	12 VDC	28 VDC	12 VDC	12 VDC
Packaging Method			Carton	
Relay Mounting Type	Bracket	Bracket	Bracket	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	Not Yet Reviewed for EU RoHS
EU ELV Directive 2000/53/EC	Not Yet Reviewed for EU ELV	Not Yet Reviewed for EU ELV	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

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

These products comply with the substance restrictions of the Restriction on Hazardous Substances Directive 2011/65/EU (RoHS2). The RoHS2 Directive requires that certain electrical and electronic equipment products do not contain mercury, cadmium, hexavalent chromium, PBB, PBDE, lead, DEHP, BBP, DBP and DIBP above defined thresholds. Products indicated as 'Compliant' do not contain any of these substances above the prohibition thresholds. Finished electrical and electronic equipment products will be CE marked as required by the Directive. Components may not be CE marked.

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

These products comply with the substance restrictions of the End of Life Vehicles Directive 2000/53/EC (ELV). The ELV Directive requires that materials and components of vehicles do not contain mercury, cadmium, hexavalent chromium, and lead above defined thresholds. Products indicated as 'Compliant' do not contain any of these substances above the prohibition thresholds.

Products (2 of 3)



Relay 29-211-12A



Relay 29-211-11



Relay 29-211-12



Relay 29-211-11A

TE Part #	K1060319	K1010834	K1021410	K1130783
Power Relay Type	Standard	Standard	Standard	Standard
Coil Power Rating DC	10 mW	10 mW	10 mW	10 mW
Coil Resistance	62 Ω	15 Ω	62 Ω	15 Ω
Coil Voltage Rating	18 VDC, 32 VDC	9 VDC, 16 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 X (SPST-NO-DM)
Contact Current Class	200 A	200 A	200 A	75 A
Contact Current Rating (Max)	200 A	200 A	200 A	75 A
Contact Switching Load (Min)				
Contact Voltage Rating	24 VDC	12 VDC	28 VDC	12 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	EU RoHS Compliant with Exemptions	Not Yet Reviewed for EU RoHS
EU ELV Directive 2000/53/EC	Not Yet Reviewed for EU ELV	Not Yet Reviewed for EU ELV	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

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

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

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Products (3 of 3)



Relay 29-211-11B



Relay 29-213-12



Relay 29-214-12-958



Relay 29-221-11

TE Part #	K1060753	K1010695	K1147389	K1021361
Power Relay Type	Standard	Standard		Standard
Coil Power Rating DC	10 mW	10 mW		10 mW
Coil Resistance	15 Ω	62 Ω	62 Ω	15 Ω
Coil Voltage Rating	9 VDC, 16 VDC	18 VDC, 32 VDC	18 VDC, 32 VDC	9 VDC, 18 VDC
Contact Arrangement	1 Form X (SPST-NO-DM)	1 Form X (SPST-NO-DM)	1 Form X (SPST-NO-DM)	1 Form C (SPDT)
Contact Current Class	200 A	200 A	200 A	200 A
Contact Current Rating (Max)	200 A	200 A	200 A	200 A
Contact Switching Load (Min)	1A @ 12V			
Contact Voltage Rating	12 VDC	28 VDC	24 VDC	12 VDC
Packaging Method	Carton			
Relay Mounting Type	Bracket	Socket	Bracket	Bracket
EU RoHS Directive 2011/65 /EU	Not Yet Reviewed for EU RoHS	Not Yet Reviewed for EU RoHS	Not Yet Reviewed for EU RoHS	Not Yet Reviewed for EU RoHS
EU ELV Directive 2000/53/EC	Not Yet Reviewed for EU ELV	Not Yet Reviewed for EU ELV	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

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

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