

KISSLING Series 30 Power Relay 300A



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Power Relay Type: **Standard**

Coil Magnetic System: **Bistable, 2 Coils, Polarized**

Coil Special Features: **Coil Suppression Diode**

Contact Current Class: **300 A**

Contact Current Rating (Max): **300 A**

Features

Product Type Features

Power Relay Type	Standard
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Electrical Characteristics

Coil Magnetic System	Bistable, 2 Coils, Polarized
Coil Power Rating DC (mW)	55, 67, 68, 72, 89, 140
Coil Resistance (Ω)	2.1 - 2.6, 4.1 - 6.4, 7.8 - 8.4
Coil Special Features	Coil Suppression Diode
Coil Voltage Rating (VDC)	9, 16, 18, 32
Contact Voltage Rating (VDC)	12, 24

Contact Features

Contact Arrangement	1 Form C (SPDT), 1 Form X (SPST-NO-DM)
Contact Current Class (A)	300
Contact Current Rating (Max) (A)	300
Contact Material	AgSnO ₂
Contact Number of Poles	1
Terminal Type	Screw Terminals

Mechanical Attachment

Relay Mounting Type	Bracket, Socket
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Reference Number

TE Internal Number	CAT-AL6-KSPR30300
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SEE PRODUCTS ON NEXT PAGE

Products (1 of 2)



Relay 30-313-11



Relay 30-311-12



Relay 30-314-11A



Relay 30-313-12

TE Part #	K1008000	K1060041	K1145093	K1006083
Coil Power Rating DC	55 mW, 68 mW	67 mW, 72 mW	55 mW, 68 mW	67 mW, 72 mW
Coil Resistance	2.1 - 2.6 Ω	7.8 - 8.4 Ω	2.1 - 2.6 Ω	7.8 - 8.4 Ω
Coil Voltage Rating	9 VDC, 16 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 Voltage Rating	12 VDC	24 VDC	12 VDC	24 VDC
Relay Mounting Type	Socket	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	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 30	KISSLING Series 30	KISSLING Series 30	KISSLING Series 30

***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 2)



Relay 30-311-11A



Relay 30-311-11



Relay 30-311-12A



Relay 30-321-12

TE Part #	K1133737	K1060059	K1140588	K1142202
Coil Power Rating DC	55 mW, 68 mW	55 mW, 68 mW	67 mW, 72 mW	89 mW, 140 mW
Coil Resistance	2.1 - 2.6 Ω	2.1 - 2.6 Ω	7.8 - 8.4 Ω	4.1 - 6.4 Ω
Coil Voltage Rating	9 VDC, 16 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 C (SPDT)
Contact Voltage Rating	12 VDC	12 VDC	24 VDC	24 VDC
Relay Mounting Type	Bracket	Bracket	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 30	KISSLING Series 30	KISSLING Series 30	KISSLING Series 30

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