

# KISSLING Series 30 Power Relay 120A



[View on TE.com >](#)

Relays, Contactors & Switches > Relays > Power Relays



Power Relay Type: **Standard**

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

Coil Special Features: **Coil Suppression Diode**

Contact Arrangement: **1 Form X (SPST-NO-DM)**

Contact Current Class: **120 A**

## Features

### Product Type Features

Power Relay Type	Standard
------------------	----------

### Electrical Characteristics

Coil Magnetic System	Bistable, 2 Coils, Polarized
Coil Power Rating DC (mW)	51, 57, 64
Coil Resistance ( $\Omega$ )	2.5 - 2.8, 9 - 10
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 X (SPST-NO-DM)
Contact Current Class (A)	120
Contact Current Rating (Max) (A)	120
Contact Material	AgSnO <sub>2</sub>
Contact Number of Poles	1
Terminal Type	Screw Terminals

### Mechanical Attachment

Relay Mounting Type	Bracket, Socket
---------------------	-----------------

### Reference Number

TE Internal Number	CAT-AL6-KSPR30120
--------------------	-------------------



SEE PRODUCTS ON NEXT PAGE

Products (1 of 1)



Relay 30-111-11



Relay 30-111-12



Relay 30-113-11



Relay 30-113-12

TE Part #	K1149031	K1126330	K1149032	K1149033
Coil Power Rating DC	51 mW, 57 mW	57 mW, 64 mW	51 mW, 57 mW	57 mW, 64 mW
Coil Resistance	2.5 - 2.8 Ω	9 - 10 Ω	2.5 - 2.8 Ω	9 - 10 Ω
Coil Voltage Rating	9 VDC, 16 VDC	18 VDC, 32 VDC	9 VDC, 16 VDC	18 VDC, 32 VDC
Contact Voltage Rating	12 VDC	24 VDC	12 VDC	24 VDC
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	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

**\*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.

