



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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## REL-KSR-G 24/21-21

This product has been replaced by a newer version.

Order No.: 2960698

The illustration shows the version REL-KSR-G 12/21-21



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2960698>

Pluggable miniature switching relay, contact (AgCdO): medium to large loads, 2 PDT, input voltage 24 V DC

### Commercial data

EAN	4017918086954
Pack	10 Pcs.
Customs tariff	85364190
Weight/Piece	0.0245 KG
Catalog page information	Page 194 (IF-2005)

<http://www.download.phoenixcontact.com>  
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

### Technical data

#### Coil side

Nominal input voltage $U_N$	24 V DC
Input voltage range in reference to $U_N$	0.8 ... 1.1
Typical response time	9 ms
Typical release time	3 ms
Coil resistance	1150 $\Omega$ +/-15%

#### Contact side

Contact type	Single contact, 2-PDT
Contact material	Silver cadmium oxide (AgCdO)

Maximum switching voltage	250 V AC/DC
Maximum inrush current	6 A
Min. switching current	10 mA
Limiting continuous current	5 A
Interrupting rating (ohmic load) max.	120 W (for 24 V DC)
	40 W (for 48 V DC)
	35 W (for 60 V DC)
	30 W (for 110 V DC)
	55 W (for 220 V DC)
	1100 VA (for 230 V AC)

#### General data

Test voltage relay winding/relay contact	4 kV AC (50 Hz, 1 min)
Ambient temperature (operation)	-40 °C ... 70 °C
Operating mode	100% operating factor
Service life mechanical	Approx. $2 \times 10^7$ cycles
Standards/regulations	DIN VDE 0110b, Gr. C for 250 V DC
	IEC 255/DIN VDE 0435 (in relevant parts)
Mounting position	Any

#### Certificates / Approvals

##### requested approbations

Certification	GOST
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