

## REL-KSR-G 24/21

This product has been replaced by a newer version.

Order No.: 2960630



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2960630>

Pluggable miniature switching relay, contact (AgCdO): medium to large loads, 1 PDT, input voltage 24 V DC

### Commercial data

EAN	4017918086909
Pack	10 Pcs.
Customs tariff	85364190
Weight/Piece	0.02348 KG
Catalog page information	Page 156 (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	8 ms
Typical release time	3 ms
Coil resistance	1150 $\Omega$ +/-15%

#### Contact side

Contact type	Single contact, 1-PDT
Contact material	Silver cadmium oxide (AgCdO)

Maximum switching voltage	250 V AC/DC
Maximum inrush current	18 A
Min. switching current	100 mA
Limiting continuous current	16 A
Interrupting rating (ohmic load) max.	380 W (for 24 V DC)
	60 W (for 48 V DC)
	50 W (for 60 V DC)
	50 W (for 110 V DC)
	65 W (for 220 V DC)
	3500 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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**Address**

PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg, Germany  
Phone +49 5235 3 00  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.de>



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