

Relay



Identification	Type	LKSR-2014 DC 24 V
	Part-No.	712014
Input		
Nominal voltage	DC 24 V	
Power consumption	DC: 0.4W	
Interrupting voltage	DC: >0.1 Un	
Output		
Min. switching voltage	AC/DC 17 V	
Max. switching voltage	AC/DC 250 V	
Min. switching current	AC/DC 5mA	
Max. switching current	8A	
Switching capacity AC 15	3A	
Switching capacity DC 13	24V: 1A, 115V: 200mA, 230V: 100mA	
Max. switching capacity	2000 VA	
Mechanical service life	>3 × 10 ⁷ operations	
Switch-on delay	10 ms	
Switch-off delay	5 ms	
Clearance/creep. dist. (control/load side)	Clearance distance: > 6 mm; creepage distance: > 8mm	
Overvoltage category	III	
Pollution degree	3	

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Part-No. 712014

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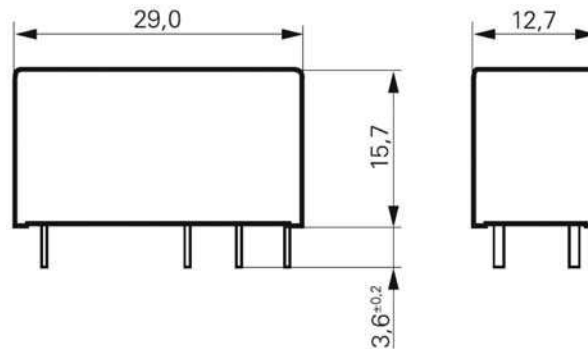
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Technical data sheet - Accessories

General

Contact type	2 change over contact
Rated insulation voltage (EN 50178)	AC 250 V
Contact material	AgNi
Protection class	IP 40
Protection class	RTIII - wash-tight
Shock resistance	5 g
Vibration resistance	6g, 10...150Hz
Safe isolation	yes
Operation temperature range	-25 °C – 60 °C
Storage temperature range	-40 °C – 80 °C
Dimensions (w × h × d)	12.5×29.4×25.5 mm
Weight (kg/piece)	0.015
Approvals	VDE; cULus
Termination	plug-in

Dimensions



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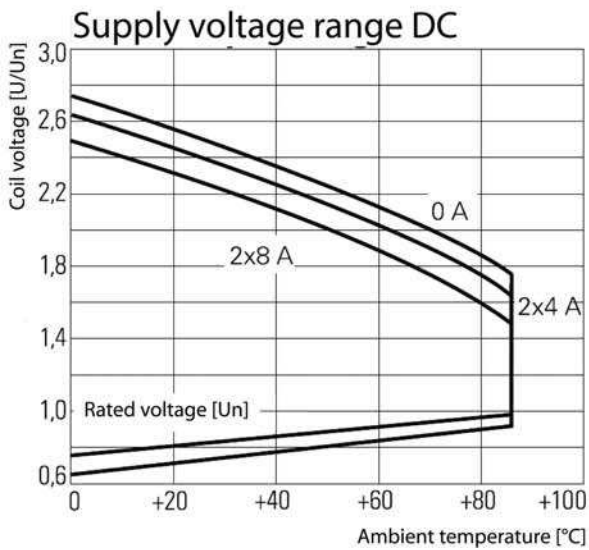
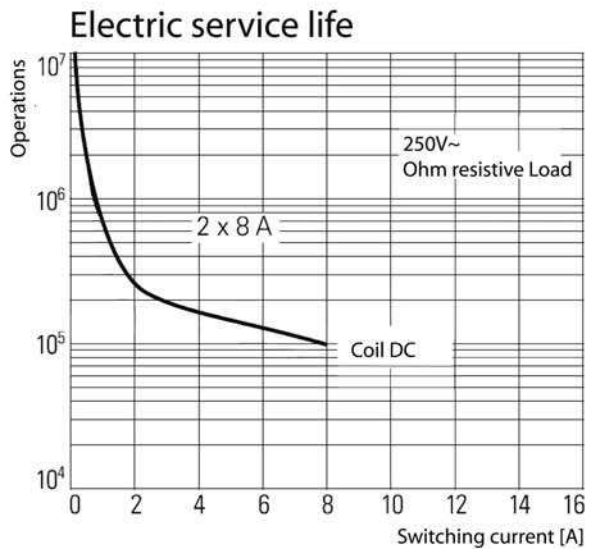
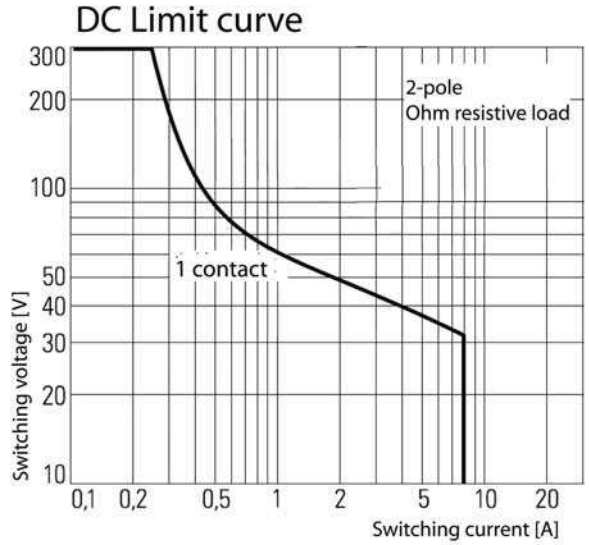
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Limit curve



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