

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!



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REL-SG 12-24/B104

Order No.: 2960009



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KAMMRELAIS \circledR , contact B 104, size 1, low-level contact, 2 PDTs, input voltage 12-24 V DC

Commercial data		
EAN	4017918086411	
Pack	10 pcs.	
Customs tariff	85364190	
Weight/Piece	0.025 KG	
Catalog page information	Page 103 (IF-2002)	

Product notes

WEEE/RoHS-compliant since: 05/17/2006



http://

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Technical data

Coil side

Nominal input voltage $U_{\scriptscriptstyle N}$	12 V DC (up to 24 V DC)
Input voltage range in reference to $U_{\scriptscriptstyle N}$	0.8 1.1
Typical response time	5 ms

Typical release time	4 ms
Coil resistance	890 Ω +/- 89

Contact side

Contact type	Single contact
Contact material	Silver (Ag), gold-flashed
Maximum switching voltage	125 V AC
	150 V DC
Maximum inrush current	2 A
Limiting continuous current	2 A
Interrupting rating (ohmic load) max.	48 W (for 24 V DC)
	40 W (for 48 V DC)
	40 W (for 60 V DC)
	45 W (for 110 V DC)
	50 VA (for 125 V AC)

General data

Test voltage relay winding/relay contact	500 V AC (50 Hz, 1 min)
Test voltage PDT/PDT	500 V AC (50 Hz, 1 min)
Ambient temperature (operation)	-40 °C 70 °C
Ambient temperature (storage/transport)	-40 °C 70 °C
Service life mechanical	Approx. 10 ⁸ cycles

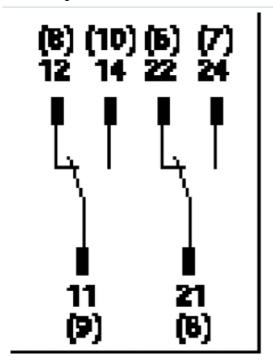
Certificates / Approvals



Certification GOST

Diagrams/Drawings

Circuit diagram



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