



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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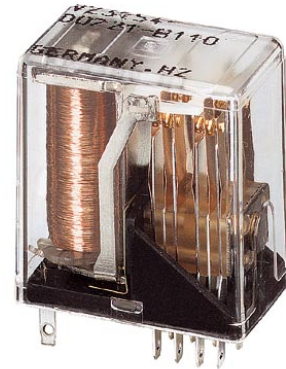
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



# REL-SW120/B110


Order No.: 2960384

The illustration shows the version REL-SG 24/B 110



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2960384>

KAMMRELAIS®, contact B 110, size 2, low-level contact, 4 PDTs, input voltage 120 V AC

Commercial data	
GTIN (EAN)	4 017918 086787 
Note	Made-to-order
sales group	G081
Pack	10 pcs.
Customs tariff	85364900
Catalog page information	Page 103 (IF-2002)

<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	
<b>Coil side</b>	
Nominal input voltage $U_N$	120 V AC
Input voltage range in reference to $U_N$	0.8 ... 1.1
Typical response time	4 ms ... 15 ms
Typical release time range	4 ms ... 15 ms
Coil resistance	3500 $\pm$ 350
<b>Contact side</b>	
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 (at 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
Mechanical service life	Approx. $10^7$ cycles

#### Certificates / Approvals

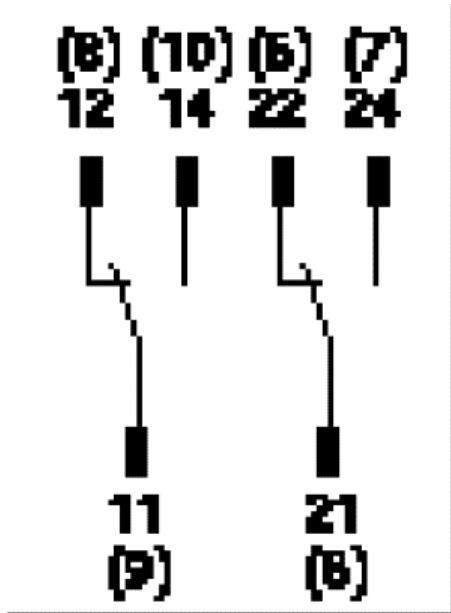


Certification

GOST

**Diagrams/Drawings**

Circuit diagram



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