Single relay - REL-SW 24/B110 - 2960119

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

KAMMRELAIS ®, contact B 110, size 2, low-level contact, 4 PDTs, input voltage 24 V AC

Key commercial data

Packing unit	1 pc
GTIN	4 017918 086527
Weight per Piece (excluding packing)	42.0 GRM
Custom tariff number	85364190
Country of origin	Germany

Technical data

Ambient conditions

Ambient temperature (operation)	-40 °C ... 70 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C

Coil side

Nominal input voltage U_N	24 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	170 Ω ±10 %

Contact side

Contact type	Single contact
Contact material	Ag, gold-flashed

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Technical data

Contact side

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 (at 48 V DC)
	40 W (at 60 V DC)
	45 W (at 110 V DC)
	50 VA (for 125 V AC)

General

Test voltage relay winding/relay contact	500 V AC (50 Hz, 1 min.)
Test voltage PDT/PDT	500 V AC (50 Hz, 1 min.)
Mechanical service life	Approx. 10^7 cycles

Classifications

eCl@ss

eCl@ss 4.0	27371104
eCl@ss 4.1	27371104
eCl@ss 5.0	27371001
eCl@ss 5.1	27371001
eCl@ss 6.0	27371001
eCl@ss 7.0	27371001
eCl@ss 8.0	27371001

ETIM

ETIM 2.0	EC000196
ETIM 3.0	EC000196
ETIM 4.0	EC000196
ETIM 5.0	EC000196

UNSPSC

UNSPSC 6.01	30211916
UNSPSC 7.0901	39121515
UNSPSC 11	39121515
UNSPSC 12.01	39121515
UNSPSC 13.2	39121515

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Approvals

Approvals

Approvals

GOST

Ex Approvals

Approvals submitted

Approval details

GOST

Drawings

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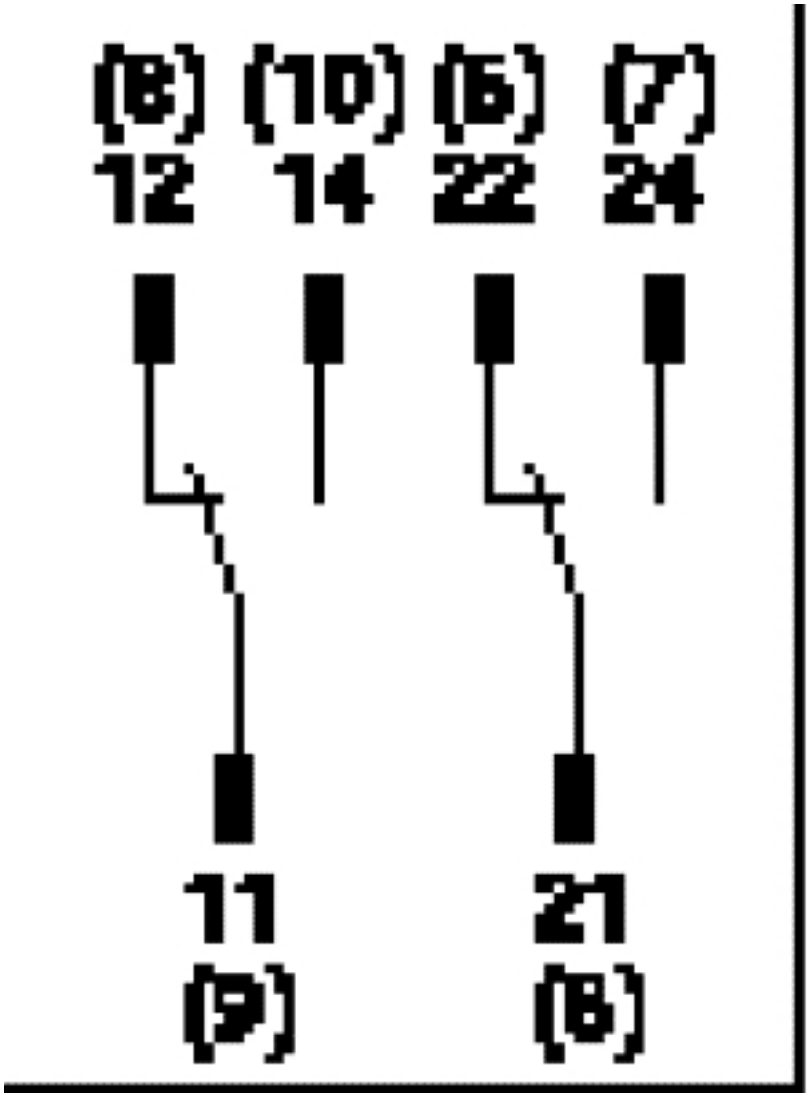
Circuit diagram



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