


Single relay - REL-SG 24/B110 - 2960067

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



Key commercial data

Packing unit	10 pc
GTIN	 4 017918 086473
Weight per Piece (excluding packing)	26.38 g
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 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	890 Ω \pm 10 %

Contact side

Contact type	Single contact
Contact material	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)

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Technical data

Contact side

	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 ⁸ 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

Approvals

Approvals

Approvals
GOST

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Approvals

Ex Approvals

Approvals submitted

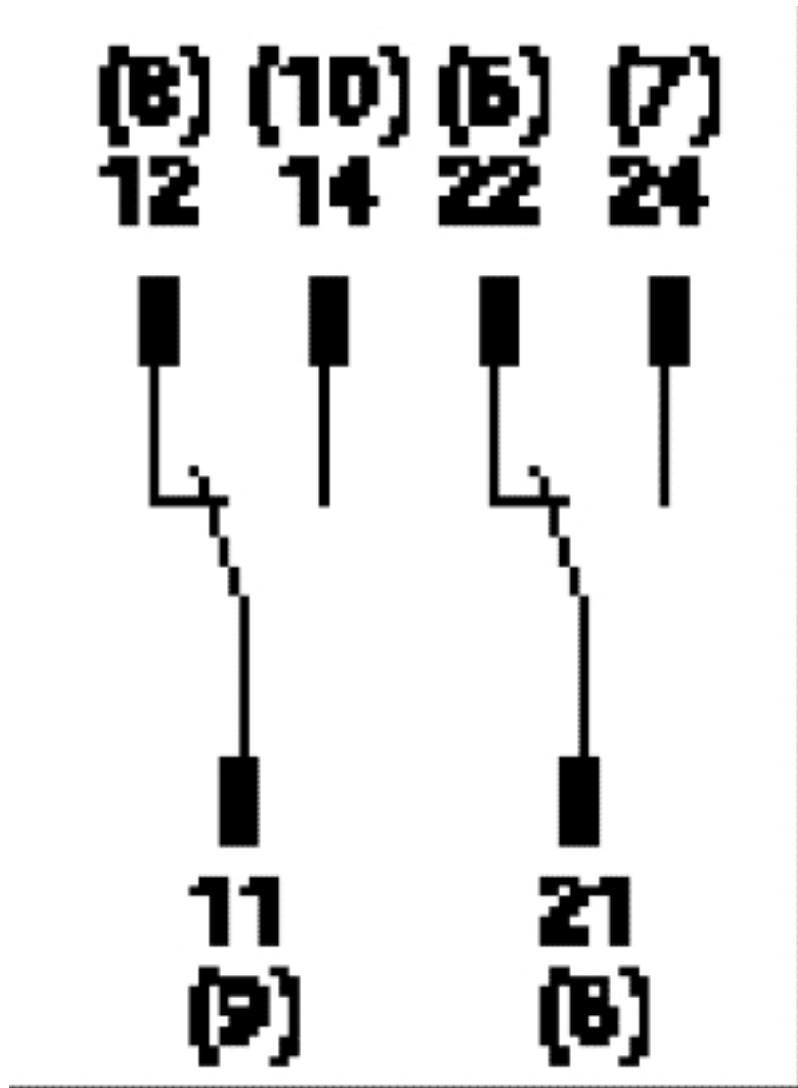
Approval details

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Drawings

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Circuit diagram



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Circuit diagram

