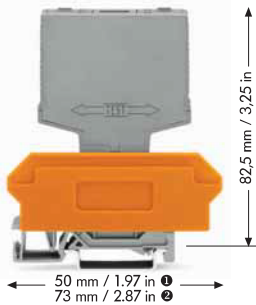
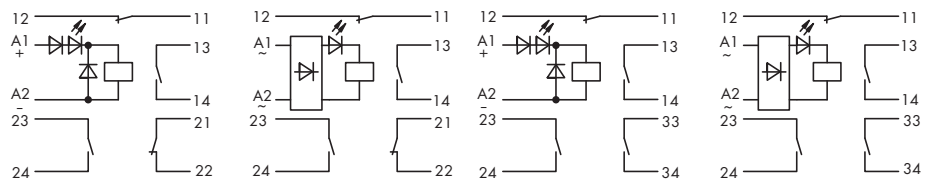


	Relay with 2 break contacts and 2 make contacts Module width 25 mm / 0.984 in	Relay with 1 break contact and 3 make contacts Module width 25 mm / 0.984 in
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WSB marker cards

- Marking K; Item No.: 209-782
 - Marking 1 ... 10; Item No.: 209-702
 - Marking 12, A1, A2, 23, 24, 11, 13, 14, 21, 22; Item No.: 209-691
 - Marking 12, A1, A2, 23, 24, 11, 13, 14, 33, 34; Item No.: 209-690
- 5 cards, each containing 10 strips with 10 markers



Description	V _N	I _N	Item No.	Pack. Unit	V _N	I _N	Item No.	Pack. Unit
Switching relay module	5/6 V DC	42.3 mA	286-334	1	5/6 V DC	42.3 mA	286-342	1
	12 V DC	22.2 mA	286-335	1	12 V DC	22.2 mA	286-343	1
	24 V DC	8.5 mA	286-336	1	24 V DC	8.5 mA	286-344	1
	48 V DC	5.7 mA	286-337	1	48 V DC	5.7 mA	286-345	1
	60 V DC	5.7 mA	286-338	1	60 V DC	5.7 mA	286-346	1
	115 V DC	6.6 mA	286-339	1	115 V DC	6.6 mA	286-347	1
	24 V AC	11.2 mA	286-536	1	24 V AC	11.2 mA	286-544	1
	230 V AC	16.2 mA	286-540	1	115 V AC	10.6 mA	286-547	1
					230 V AC	16.2 mA	286-548	1

Technical Data

Accessories see pages 150 ... 151

Accessories see pages 150 ... 151

Contact material	AuAg10 over AgNi 15	Au Ag 10 over Ag Ni 15
Max. switching voltage	250 V DC / 250 V AC	250 V DC / 250 V AC
Max. make / break current	20 A / 5 A	20 A / 5 A
Max. continuous current	5 A	5 A
Max. Switching power (resistive)	100 W / 1000 VA	100 W / 1000 VA
Pull-in / operating power	50 mW / 205 mW	50 mW / 205 mW
Pull-in/drop-out/bounce time typ.	8 ms / 5 ms / 1 ms	9 ms / 5 ms / 2 ms
Dielectric strength contact-coil (AC, 1 min)	1.5 kV	1.5 kV
Nominal voltage acc. to VDE 0110 Part 1/4.97, IEC 60664-1	250 V / 2.5 kV / 3	250 V / 2.5 kV / 3
Mechanical life	2 x 10 ⁸ switching operations	2 x 10 ⁸ switching operations
Mechanical life at max. load (resistance)	1 x 10 ⁵ switching operations	1 x 10 ⁵ switching operations
Ambient operating temperature	-25 °C ... +40 °C	-25 °C ... +40 °C

Accessories

	Item No.	Pack. Unit	Item No.	Pack. Unit
Terminal block for pluggable modules, with 2-conductor terminal blocks, orange separator ①	27 mm / 1.063 in 280-639	1	27 mm / 1.063 in 280-639	1
with 4-conductor terminal blocks, orange separator	27 mm / 1.063 in 280-629	1	27 mm / 1.063 in 280-629	1
with 4-conductor terminal blocks, marker plate ②	30 mm / 1.181 in 280-765	1	30 mm / 1.181 in 280-765	1
wire range 0.08 mm ² ... 2.5 mm ² / AWG 28 ... 14; stripped length 8 ... 9 mm / 0.33 in				