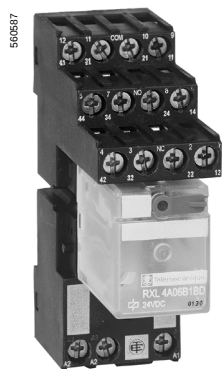


Zelio Relay plug-in relays

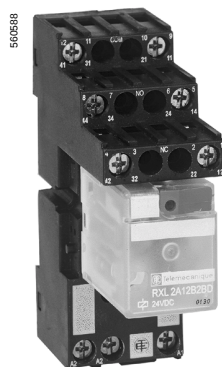
Miniature relays



RXN 21E12BD + RXZ E1M114



RXL 4A06B1BD + RXZ E1S114M



RXL 2A12B2BD + RXZ P20 + RXZ E1S108M

RXL 2A12B2BD + RZM 030RB
+ RXZ P10 + RXZ E1S111M

References

Relays for standard applications (1)

Number of C/O contacts	Conventional rated thermal current	LED	Sold in lots of	Unit reference, to be completed by adding the control voltage code (2)	Weight
					kg
2	5	Red	10	RXN 21E12●●	0.035
		Without	10	RXN 21E11●●	0.034
	12	Green	10	RXL 2A12B2●●	0.036
		Without	10	RXL 2A12B1●●	0.035
3	10	Green	10	RXL 3A10B2●●	0.036
		Without	10	RXL 3A10B1●●	0.035
4	5	Red	10	RXN 41G12●●	0.035
		Without	10	RXN 41G11●●	0.034
	6	Green	10	RXL 4A06B2●●	0.036
		Without	10	RXL 4A06B1●●	0.035

Relays with gold-flashed contacts (1)

4	6	With	10	RXL 4G06B1●●	0.036
		Without	10	RXL 4G06B2●●	0.035

Protection modules for sockets RXZ 7G

Description	Type	Voltage	Sold in lots of	Unit reference	Weight
					kg
Diode	L	—	12...250	RXW 040MD	0.010

Protection modules for relay/sockets RXZ E●●●●M

Diode	—	6...230	10	RZM 040W	0.003
Diode + Green LED	E	6...24	10	RZM 031RB	0.004
		24...60	10	RZM 031BN	0.004
		110...230	10	RZM 031FPD	0.004
Varistor + Green LED	E	— or ~	6...24	RZM 021RB	0.005
		— or ~	24...60	RZM 021BN	0.005
		— or ~	110...230	RZM 021FP	0.005
RC circuit	E	~	24...60	RZM 041BN7	0.010
		~	110...240	RZM 041FU7	0.010

(2) Standard control circuit voltages

Volts	12	24	48	110	120	230
—	JD	BD	ED	FD	—	—
~ (50/60 Hz)	RXN	—	B7	E7	F7	—
	RXL	—	B7	E7	—	F7

For other voltages, please consult your Regional Sales Office .

Coil characteristics

Control circuit voltage U _c	d.c. supply				a.c. supply, 50/60 Hz			
	Average resistance at 20 °C ± 10%	Cod. Operating voltage limits		Average resistance at 20 °C ± 15 %	Cod. Operating voltage limits			
		Min	Max		Min	Max		
V	Ω	V	V	Ω	V	V		
RXN relays								
12	160	JD	9.6	13.2	—	—	—	
24	640	BD	19.2	26.4	150	B7	19.2	26.4
48	2600	ED	38.4	52.8	635	E7	38.4	52.8
110	13 600	FD	88	121	—	F7	—	—
230	—	—	—	—	15 400	P7	184	253
RXL relays								
12	160	JD	9.6	13.2	—	—	—	—
24	640	BD	19.2	26.4	158	B7	19.2	26.4
48	2600	ED	38.4	52.8	640	E7	38.4	52.8
110	13 600	FD	88	121	—	—	—	—
120	—	—	—	—	3770	F7	96	132
230	—	—	—	—	16 100	P7	184	253

(1) These relays have a lockable Test button on their front face, which can be converted to non-lockable or can be eliminated, see accessories on page opposite.