

**Output, 2 C/O and 4 C/O contacts**

- Miniature and plug-in (21 x 27 mm/0.827 x 1.062 in.)
- Single function: function A = delay on energization
- Rated current ~ 5 A
- 7 timing ranges (0.1 s to 100 h)
- Multivoltage
- Excellent immunity to interference
- Power on and relay energized indication by 2 LEDs



REXL2TM●●



REXL4TM●●



RXZE2M114

**References**

**Single function**

Timing ranges	Functions	No. of relay outputs	Voltages	Reference	Weight
			V		kg/lb
0.1 s...1 s, 1 s...10 s, 0.1 min...1 min, 1 min...10 min, 0.1 h...1 h, 1 h...10 h, 10 h...100 h (7 switchable ranges)	A	2	--- 12	REXL2TMJD	0.050/ 0.110
			--- 24	REXL2TMBD	0.050/ 0.110
			~ 24 (50/60 Hz)	REXL2TMB7	0.050/ 0.110
			~ 120 (50/60 Hz)	REXL2TMF7	0.050/ 0.110
			~ 230 (50/60 Hz)	REXL2TMP7	0.050/ 0.110
			--- 12	REXL4TMJD	0.050/ 0.110
			--- 24 (1)	REXL4TMBD	0.050/ 0.110
~ 24 (50/60 Hz) (1)	REXL4TMB7	0.050/ 0.110			
~ 120 (50/60 Hz)	REXL4TMF7	0.050/ 0.110			
~ 230 (50/60 Hz)	REXL4TMP7	0.050/ 0.110			

**Sockets for relays**

Contact terminal arrangement	For use with relays	Connection	Unit reference (2)	Weight kg/lb
Mixed (3)	REXL2TM●●, REXL4TM●●	Screw clamp	RXZE2M114 (5)	0.048/ 0.106
	REXL2TM●●, REXL4TM●●	Connector	RXZE2M114M (6)	0.056/ 0.123
Separate (4)	REXL2TM●●	Connector	RXZE2S108M	0.070/ 0.154
	REXL4TM●●	Connector	RXZE2S114M	0.058/ 0.128
	REXL2TM●●, REXL4TM●●	Spring clamp	RXZE2S114S	0.070/ 0.154

(1) For --- 48 V supply, additional resistor 560 Ω 2 W/--- 24 V.  
For ~ 48 V, additional resistor 390 Ω 4 W/~ 24 V.

(2) These products are sold in lots of 10.

(3) The inputs are mixed with the relay's supply, with the outputs being located on the opposite side of the socket.

(4) The inputs and outputs are separated from the relay supply.

(5) Thermal current I<sub>th</sub>: 10 A.

(6) Thermal current I<sub>th</sub>: 12 A.

# Zelio Timer Relays

Analog, electronic relays,  
relay output, 48 x 48

### Output 2 C/O contacts

- Time unit selector knob
- Multifunction, single function, or dual function
- Multirange
- Multivoltage
- 2 relay outputs, 5 A
- Panel-mounted or plug-in
- LED indication



RE48ATM12MW



RE48AMH13MW



RUZC3M



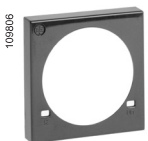
RE48ASOC11AR



RE48ASOC8SOLD



RE48ASOC11SOLD



RE48ASETCOV



RE48AIPCOV

### References

#### 8-pin relay

Timing ranges	Function	No. of relay outputs	Voltages V	Reference	Weight kg/lb
1.2 s, 3 s, 12 s, 30 s, 120 s, 300 s, 12 min, 30 min, 120 min, 300 min, 12 h, 30 h, 120 h, 300 h	A	1	≈ 24...240	RE48ATM12MW	0.140/ 0.309
	A1, A2, H1, H2	2 of which 1 instantaneous	≈ 24...240	RE48AMH13MW	0.140/ 0.309

#### 11-pin relay

1.2 s, 3 s, 12 s, 30 s, 120 s, 300 s, 12 min, 30 min, 120 min, 300 min, 12 h, 30 h, 120 h, 300 h	L, Li	2	≈ 24...240	RE48ACV12MW	0.140/ 0.309
	A, B, C, Di	2	≈ 24...240	RE48AML12MW	0.140/ 0.309

#### Sockets

Description	Number of pins	For use with relays	Sold in lots of	Unit reference	Weight kg/lb
IP 20 sockets with connection by connector and mixed contact terminals (1)	8	RE48ATM12MW, RE48AMH13MW	10	RUZC2M	0.054/ 0.119
	11	RE48ACV12MW, RE48AML12MW	10	RUZC3M	0.054/ 0.119
IP 20 socket with screw terminal connections on rear face	11	RE48ACV12MW, RE48AML12MW	1	RE48ASOC11AR	–

#### Connectors and protective cover

IP 20 solder connectors	8	RE48ATM12MW, RE48AMH13MW	1	RE48ASOC8SOLD	–
	11	RE48ACV12MW, RE48AML12MW	1	RE48ASOC11SOLD	–
Setting protection cover	–	RE48ATM12MW, RE48ACV12MW, RE48AML12MW, RE48AMH13MW	1	RE48ASETCOV	–
Protective cover IP 64	–	RE48ATM12MW, RE48ACV12MW, RE48AML12MW, RE48AMH13MW	1	RE48AIPCOV	–

(1) The inputs are mixed with the relay's supply terminals, with the outputs being located on the opposite side of the socket.