

Multifunction | 24 ... 60 V AC / DC | 110 ... 240 V AC / DC | 1 CO, 1 NO



Timing functions	fig. 1 6: E, A, K, W, H, N, M, B, G, F, Q, I, P 7: E, W, H, B, I, P 5: U, V
Timing range	0.01 s ... 60 d
Timing scale	digital

Number of contacts	1 CO, 1 NO (Potential-free control)
Available contact materials	AgNi
Rated voltage	250 V
Rated current	5 A
Minimum load	10 mA, 12 V
Inrush current	10 A, 10 ms
Rated load DC	fig. 3
Rated load AC-1	1,250 VA
Mechanical endurance (cycles)	5 000 000
Electrical endurance at rated load AC-1 (cycles)	fig. 2

Nominal voltage	110 ... 240 V AC / DC
Operating voltage range	88 ... 265 V AC / DC
Power consumption AC / DC	2 VA / 2 W
Current consumption on supply A1-A2 AC / DC	15 mA / 15 mA
Frequency range	0: 50 ... 400 Hz

Rated test voltage control / main circuit	2 kV rms / 1 min
Rated test voltage main / main circuit	2 kV rms / 1 min
Rated test voltage open contact	1 kV rms / 1 min
Pollution degree	2
Overvoltage category	III

Storage temperature (no ice)	-40 ... 85 °C
Operation temperature	-25 ... 60 °C
Dimensions	fig. 4
Weight	80 g
Ingress Protection	IP 20
Housing material	PC

Description	Type	110-240
AC / DC Supply	C56/UC...V	✓
Other voltages on request. Please contact support@comatreleco.com.		
«...» List control circuit voltage to complete product references.		

Socket	S3-M
Frontpanel mounting set	FZ-50L
Retaining spring steel	HF-50 (BAG 10 PCS)



fig. 1. Wiring diagram

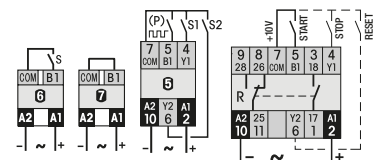


fig. 2. AC voltage endurance

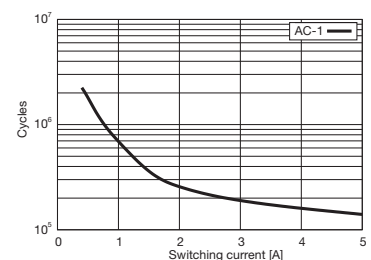


fig. 3. DC load limit curve

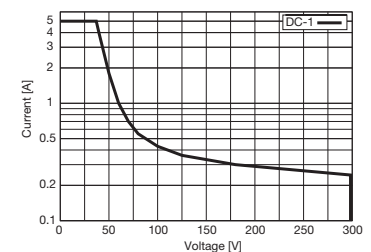
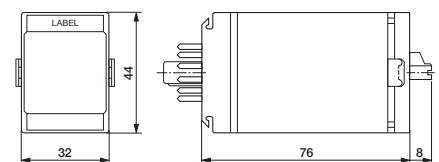


fig. 4. Dimensions (mm)



Technical approvals, conformities

Standards IEC/EN 61812-1

Approvals