

C56/UC24-60V

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



Time data

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
0.01 s ... 60 d

Timing range
Timing scale

digital

Main circuit

Number of contacts
Available contact materials

1 CO, 1 NO (Potential-free control)



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

Control circuit

Nominal voltage	24 ... 60 V AC / DC
Operating voltage range	19 ... 75 V AC / DC
Power consumption AC / DC	2 VA / 2 W
Current consumption on supply A1-A2 AC / DC	80 mA / 80 mA
Frequency range	0; 50 ... 400 Hz

Insulation

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
Oversupply category	III

General data

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

Product references

Description	Type	24-60
AC / DC Supply	C56/UC...V	✓
Other voltages on request. Please contact support@comatreleco.com. «...» List control circuit voltage to complete product references.		

Accessories

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



fig. 1. Wiring diagram

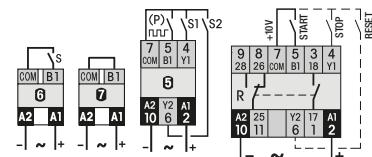


fig. 2. AC voltage endurance

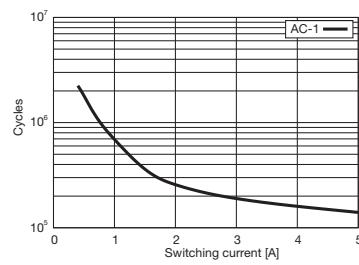


fig. 3. DC load limit curve

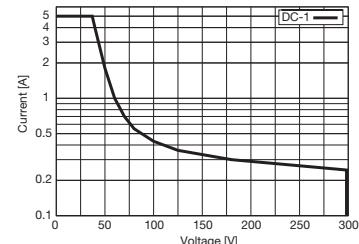
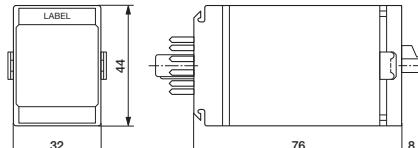


fig. 4. Dimensions (mm)



Technical approvals, conformities

Standards IEC/EN 61812-1

Approvals