

# CT33R

Multifunction | 24 ... 48 V AC/DC | 115 V AC/DC | 230 V AC/DC

### Time data

Timing functions	fig. 1 2: E, A, K, N, B1, F, G, Q, L 3: E, W, B, H
Timing range	30 ms ... 150 ms / 120 ms ... 600 ms / 0.3 s ... 1.5 s / 1.2 s ... 6 s / 3 s ... 15 s / 12 s ... 60 s / 0.3 min ... 1.5 min / 1.2 min ... 6 min / 3 min ... 15 min / 12 min ... 60 min / 0.3 ... 1.5 h / 1.2 min ... 6 h / 3 h ... 15 h / 12 ... 60 h
Timing scale	30 ms ... 60 h

### Control circuit

Nominal voltage	24 ... 48 V AC/DC	115 V AC/DC
Operating voltage range	19 ... 60 V AC/DC	90 ... 150 V AC/DC
Power consumption AC / DC	0.3 VA / 0.3 W	0.5 VA / 0.5 W
Current consumption on supply A1-A2 AC / DC	11 mA / 11 mA	7 mA / 7 mA
Threshold voltage on input control B1 AC / DC	9 V / 9 V	60 V / 60 V
Rated frequency	0; 40 ... 60 Hz	0; 40 ... 60 Hz

### General data

Ambient temperature storage (no ice)	-40 ... 85 °C
Ambient temperature operation	-40 ... 70 °C
Dimension	fig. 2
Weight	25 g
Protection degree	IP 20
Housing material	PC

### Product references

Description	Type	24-48	115	230
AC / DC supply	CT33R/UC...V	✓	✓	✓

Other voltages on request. Please contact support@comatreleco.com.  
«...» List control voltage to complete product references.

### Accessories

Socket	S3-M0R FS-C
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fig. 1. Wiring diagram

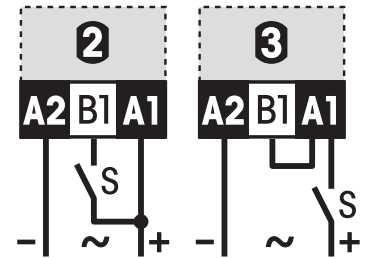
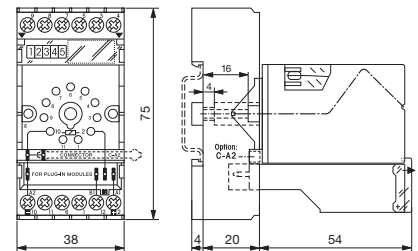


fig. 2. Dimension (mm)



### Technical approvals, conformities

Standards EN 45545-2; EN 50155

Approvals