

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 230 V AC/DC
Operating voltage range	19 ... 60 V AC/DC 90 ... 150 V AC/DC 180 ... 265 V AC/DC
Power consumption AC / DC	0.3 VA / 0.3 W 0.5 VA / 0.5 W 1 VA / 1 W
Current consumption on supply A1-A2 AC / DC	11 mA / 11 mA 7 mA / 7 mA 4 mA / 4 mA
Threshold voltage on input control B1 AC / DC	9 V / 9 V 60 V / 60 V 100 V / 100 V
Frequency range	0; 40 ... 60 Hz 0; 40 ... 60 Hz 0; 40 ... 60 Hz

General data	
Storage temperature (no ice)	-40 ... 85 °C
Operation temperature	-40 ... 70 °C
Dimensions	fig. 2
Weight	25 g
Ingress Protection	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/5 (BEUTEL/UNIT 5 STK/PCS)



fig. 1. Wiring diagram

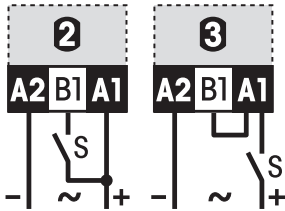
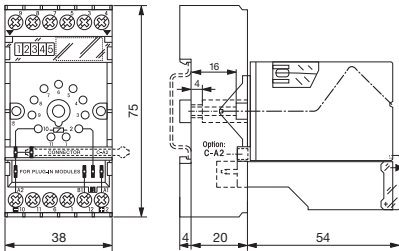


fig. 2. Dimensions (mm)



Technical approvals, conformities

Standards EN 45545-2; EN 50155

Approvals      