

CT32R/DC110V

Multifunction | 24 ... 48 V AC / DC | 110 V DC



Time data

Timing functions

fig. 1 2: E, A, K, N, B1 3: E, W, B

Timing range

0.15 s ... 1.5 s / 0.6 s ... 6 s / 1.5 s ... 15 s / 6 s ... 60 s / 0.15 min ... 1.5 min / 0.6 min ... 6 min / 1.5 min ... 15 min / 6 min ... 60 min

Timing scale

0.15 s ... 60 min

Control circuit

Nominal voltage

24 ... 48 V AC/DC

110 V DC

Operating voltage range

19 ... 60 V AC/DC

77 ... 138 V DC

Power consumption AC / DC

0.3 VA / 0.3 W

- / 0.3 W

Current consumption on supply A1-A2 AC / DC

- / 11 mA

- / 3 mA

Threshold voltage on input control B1 AC / DC

9 V / 9 V

- / 60 V

Frequency range

0; 40 ... 60 Hz

DC

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

Accessories

Socket

S3-MOR

S5-MR

S5-MR



fig. 1. Wiring diagram

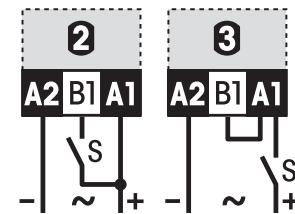
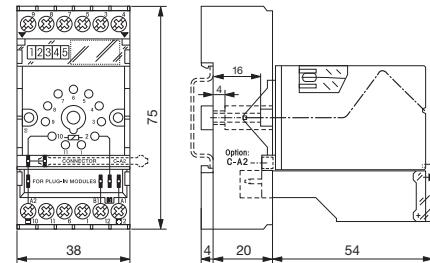


fig. 2. Dimensions (mm)



Technical approvals, conformities

Standards IEC/EN 61812-1

Railway EN 45545-2; EN 50155

Approvals