

# CM3/DC24-48/AC24-240V

Multifunction | 12 ... 24 V DC | 24 ... 48 V DC, 24 ... 240 V AC | 2 CO



## Time data

Timing functions

Timing range

Timing scale

fig. 1 1: E 2: A, K, N, B1 3: B, W  
 50 ms ... 0.6 s / 0.5 s ... 6 s / 5 s ... 60 s / 0.5 min ... 6 min / 5  
 min ... 60 min / 0.5 h ... 6 h / 5 h ... 60 h  
 0.6 s / 6 s / 60 s / 6 min / 60 min / 6 h / 60 h

## Main circuit

Number of contacts

2 CO

Available contact materials

AgNi

Rated voltage

250 V

Rated current

5 A

Minimum load

10 mA, 10 V

Inrush current

10 A, 10 ms

Rated load DC

fig. 3

Rated load AC-1

1,250 VA

Mechanical endurance (cycles)

15 000 000

Electrical endurance at rated load AC-1 (cycles)

fig. 2



fig. 1. Wiring diagram

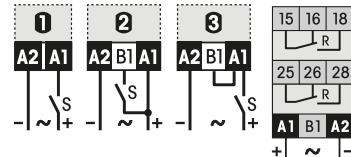


fig. 2. AC voltage endurance

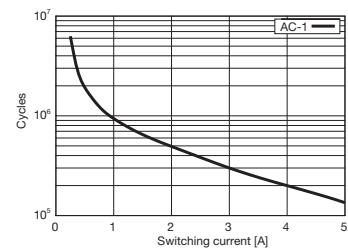


fig. 3. DC load limit curve

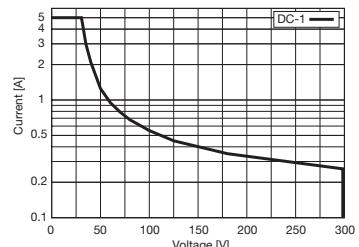
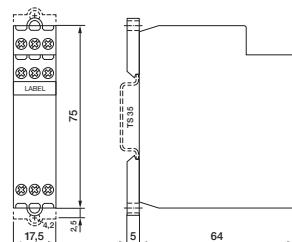


fig. 4. Dimensions (mm)



## Technical approvals, conformities

Standards IEC/EN 61812-1

Approvals CE cULus EAC UKCA