

**Time data**

Timing functions

fig. 1 1: E 2: A, L, M, G 3: B2, H

Timing range

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

Timing scale

0.6 s / 6 s / 60 s / 6 min / 60 min / 6 h / 60 h

**Main circuit**

Number of contacts

1 CO

Available contact materials

AgNi

Rated voltage

250 V AC

Switching at zero crossing

yes ( $t_d > 0.6$  s)

Rated current

16 A

Minimum load

10 mA, 10 V

Inrush current

30 A, 10 ms

Rated load DC

fig. 3

Rated load AC-1

4,000 VA

Mechanical endurance (cycles)

30 000 000

Electrical endurance at rated load AC-1 (cycles)

fig. 2

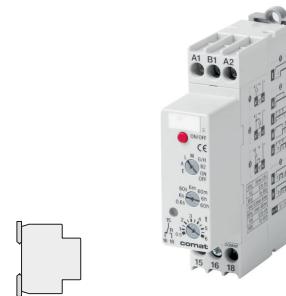


fig. 1. Wiring diagram

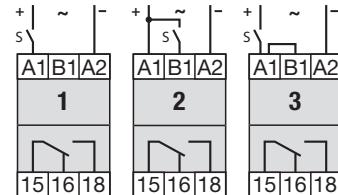


fig. 2. AC voltage endurance

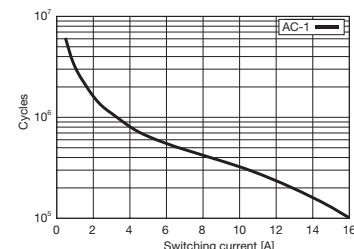


fig. 3. DC load limit curve

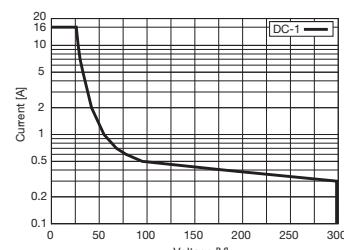
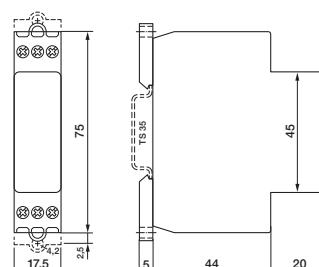


fig. 4. Dimensions (mm)

**Technical approvals, conformities**

Standards IEC/EN 61812-1

Approvals