

CMD11-E/UC12V
On delay | single voltage | 1 CO



Table with 2 columns: Time data, Timing functions, Timing range, Timing scale. Values include E, 50 ms ... 0.6 s / 0.5 s ... 6 s / 5 s ... 60 s / 0.5 min ... 6 min / 5 min ... 60 min, 0.6 s / 6 s / 60 s / 6 min / 60 min.

Table with 2 columns: Main circuit, Number of contacts, Available contact materials, Rated voltage, Rated current, Minimum load, Inrush current, Rated load DC, Rated load AC-1, Mechanical endurance (cycles), Electrical endurance at rated load AC-1 (cycles). Values include 1 CO, AgNi, 250 V AC, 8 A, 10 mA, 12 V, 15 A, 20 ms, fig. 3, 2,000 VA, 30 000 000, fig. 2.

Table with 2 columns: Control circuit, Nominal voltage, Operating voltage range, Power consumption AC / DC, Current consumption on supply A1-A2 AC / DC, Threshold voltage on input control B1 AC / DC, Frequency range. Values include 12 V AC / DC, 0.8 ... 1.2 UN, 32 mVA / 50 mW, 50 mA / 32 mA, 5.2 V / 8.8 V, 0; 48 ... 62 Hz.

Table with 2 columns: Control circuit, Nominal voltage.

Table with 2 columns: Insulation, Rated test voltage control / main circuit, Rated test voltage open contact, Pollution degree, Overvoltage category. Values include 2 kV rms / 1 min, 1 kV rms / 1 min, 2, III.

Table with 2 columns: General data, Storage temperature (no ice), Operation temperature, Conductor cross section control / main circuit, Nominal screw torque control / main circuit, Dimensions, Weight, Ingress Protection, Housing material. Values include -40 ... 85 °C, -40 ... 60 °C, 2.5 mm², 2 x 1.5 mm², 0.5 Nm, fig. 4, 48 g, IP 20, PA66.

Table with 3 columns: Product references, Description, Type, 12. Values include AC / DC Supply, CMD11-E/UC...V, and a checkmark.



fig. 1. Wiring diagram

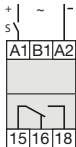


fig. 2. AC voltage endurance

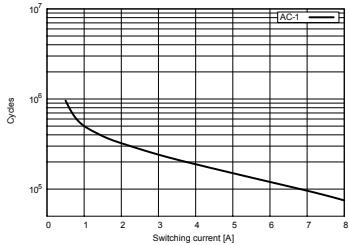


fig. 3. DC load limit curve

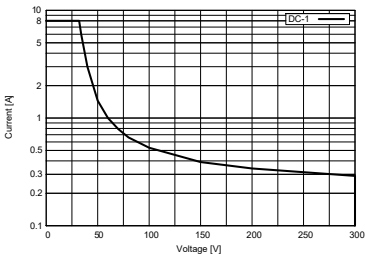
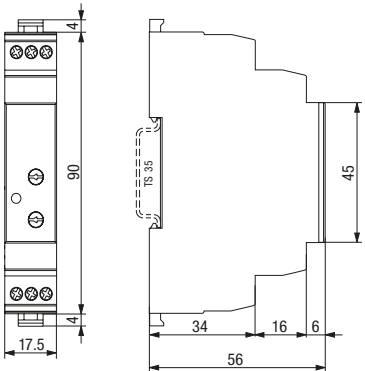


fig. 4. Dimensions (mm)



Technical approvals, conformities

Standards IEC/EN 61812-1

