

C55/UC110-240V
Multifunction | 24 ... 60 V AC / DC | 110 ... 240 V AC / DC | 2 CO



Table with 2 columns: Parameter (Time data, Timing functions, Timing range, Timing scale) and Value (fig. 1 2: E, A, K, W, H, N, M, B, G, F, Q, I, P 3: E, W, H, B, I, P 4: U, V, 0.01 s ... 60 d, digital)

Table with 2 columns: Parameter (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)) and Value (2 CO, AgNi, 250 V, 5 A, 10 mA, 12 V, 10 A, 10 ms, fig. 3, 1,250 VA, 5 000 000, fig. 2)

Table with 2 columns: Parameter (Control circuit, Nominal voltage, Operating voltage range, Power consumption AC / DC, Current consumption on supply A1-A2 AC / DC, Current consumption on input control B1 AC / DC, Threshold voltage on input control B1 AC / DC, Frequency range) and Value (110 ... 240 V AC / DC, 88 ... 265 V AC / DC, 2 VA / 2 W, 15 mA / 15 mA, 4.2 mA / 4.2 mA, 50 V / 50 V, 0; 50 ... 400 Hz)

Table with 2 columns: Parameter (Insulation, Rated test voltage control / main circuit, Rated test voltage main / main circuit, Rated test voltage open contact, Pollution degree, Overvoltage category) and Value (2 kV rms / 1 min, 2 kV rms / 1 min, 1 kV rms / 1 min, 2, III)

Table with 2 columns: Parameter (General data, Storage temperature (no ice), Operation temperature, Dimensions, Weight, Ingress Protection, Housing material) and Value (-40 ... 85 °C, -25 ... 60 °C, fig. 4, 80 g, IP 20, PC)

Table with 3 columns: Description, Type, 110-240. Includes AC / DC Supply C55/UC...V and a note about other voltages on request.

Table with 2 columns: Parameter (Accessories, Socket, Frontpanel mounting set, Retaining spring I steel) and Value (S3-M, FZ-50L, HF-50 (BAG 10 PCS))

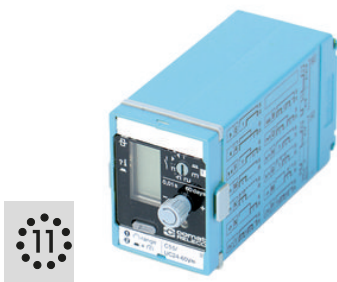


fig. 1. Wiring diagram

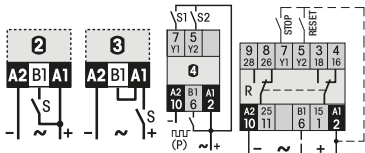


fig. 2. AC voltage endurance

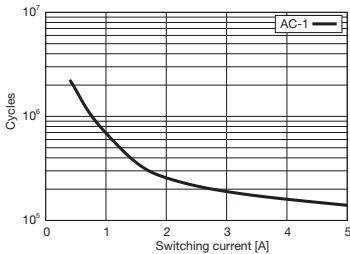


fig. 3. DC load limit curve

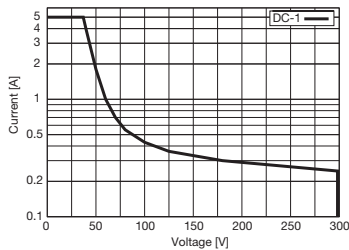
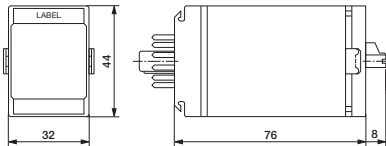


fig. 4. Dimensions (mm)



Technical approvals, conformities

Standards IEC/EN 61812-1

Approvals CE ENEC UK