

CIM23R/UC24-240V
Multifunction | 24 ... 240 V AC / DC | 1 MOSFET



Table with 2 columns: Parameter (Time data, Timing functions, Timing range, Timing scale) and Value (fig. 1 1: E 2: A, L, M, G 3: B2, H, 50 ms ... 60 h, 0.6 s / 6 s / 60 s / 6 min / 60 min / 6 h / 60 h)

Table with 2 columns: Parameter (Main circuit, Number of outputs, Output type, Rated voltage, Rated current, Minimum load, Inrush current, Typ. leakage current, Mechanical endurance (cycles), Electrical endurance at rated load DC-1 (cycles)) and Value (1 NO, MOSFET, 24 V DC, 5 A, 1 mA, 1 V, 40 A, 10 us, 10 uA, infinity, infinity)

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 (24 ... 240 V AC / DC, 16.8 ... 250 V AC / DC, 1.2 VA / 430 mW, < 23 mA / < 23 mA, < 22 mA / < 22 mA, 13 V / 15 V, 0; 16 ... 63 Hz)

Table with 2 columns: Parameter (Insulation, Rated test voltage control / main circuit, Pollution degree, Overvoltage category) and Value (2.5 kV rms / 1 min, 2, III)

Table with 2 columns: Parameter (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) and Value (-40 ... 85 °C, -40 ... 70 °C, 2.5 mm², 2 x 1.5 mm², 0.5 Nm, fig. 2, 70 g, IP 20, PA)

Table with 3 columns: Description, Type, 24-240. Row 1: AC / DC Supply, CIM23R/UC...V, checkmark. Text below: Other voltages on request. Please contact support@comatreleco.com. «...» List control circuit voltage to complete product references.

Table with 2 columns: Parameter (Accessories, Labels) and Value (BZS DIN 17.5MM)

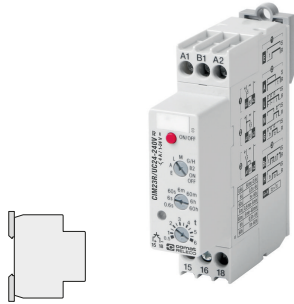


fig. 1. Wiring diagram

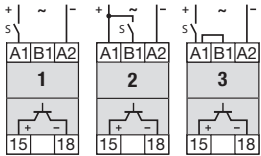
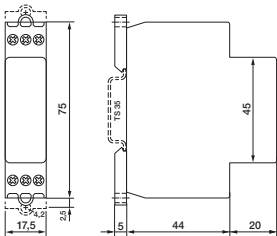


fig. 2. Dimensions (mm)



Technical approvals, conformities

Standards IEC/EN 61812-1
Railway EN 50155; EN 45545-2
Approvals CE UK EAC