

CIM32R/UC24-240V
Multifunction | 24 ... 240 V AC / DC | 1 TRIAC



Table with 2 columns: Time data, Timing functions, Timing range, Timing scale. Values include fig. 1 2: F, Q, G 3: I, P, H, 50 ms ... 60 h, 0.6 s / 6 s / 60 s / 6 min / 60 min / 6 h / 60 h

Table with 2 columns: Main circuit, Number of outputs, Output type, Rated voltage, Switching at zero crossing, Rated current, Minimum load, Inrush current, Rated limit load, Typ. leakage current, Rated load AC-1, Mechanical endurance (cycles), Electrical endurance at rated load AC-1 (cycles). Values include 1 NO, TRIAC, 250 V AC, yes (td > 0.6 s), 2 A, 50 mA, 12 V, 100 A, 10 ms, 78 A²s, 1 mA, 300 VA, infinity, infinity

Table with 2 columns: 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. Values include 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: Insulation, Rated test voltage control / main circuit, Pollution degree, Overvoltage category. Values include 2.5 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 ... 70 °C, 2.5 mm², 2 x 1.5 mm², 0.5 Nm, fig. 2, 70 g, IP 20, PA

Table with 3 columns: Product references, Description, Type, 24-240. Includes AC / DC Supply, CIM32R/UC...V, and other voltages on request.

Table with 2 columns: Accessories, Labels. Value: BZS DIN 17.5MM

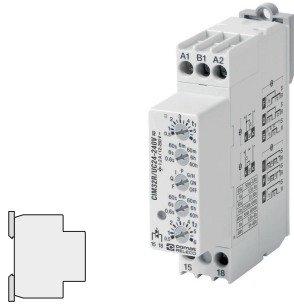


fig. 1. Wiring diagram

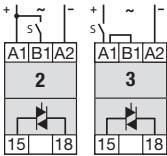
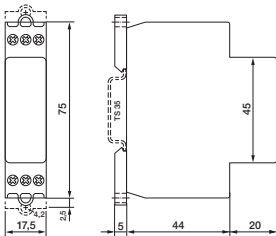


fig. 2. Dimensions (mm)



Technical approvals, conformities

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