

Resistor RX24 500W, 5%

Reference: AM9108
EAN13: -
UPC: 85332900

Product attributes:

Resistance: 8 Ohm, 8R0, 200 Ohm, 200R, 0.1 Ohm, R10, 0.5 Ohm, R50, 1 Ohm, 1R0, 2 Ohm, 2R0, 4 Ohm, 4R0, 5 Ohm, 5R, 10 Ohm, 10R, 12 Ohm, 12R, 50 Ohm, 50R, 100 Ohm, 100R, 500 Ohm, 500R



Product features:

Power P: 50W
Temperature coefficient: $\pm 100\text{ppm}/^{\circ}\text{C}$
Tolerance: 5%
Rated voltage: 500 V
Execution: Axial
Operating temperature: -55°C - $+225^{\circ}\text{C}$

Product description:

The RX24 series resistor is a high quality and very stable wound resistor capable of dissipating large power in a small space with a relatively low surface temperature. Power is quickly dissipated as heat through the aluminum housing on the dedicated heatsink. The RX24 resistor has mounting holes and is equipped with copper threaded terminals. The resistive element is wound on the substrate and welded to the caps. The coiled rod is then inserted into an aluminum sleeve for optimal stability and reliability.

Maximum performance depends on free air cooling at 25 °C.

RX24 L ($\pm 1.5\text{mm}$) W ($\pm 1\text{mm}$) H ($\pm 1\text{mm}$) T ($\pm 0.5\text{mm}$) M ($\pm 2\text{mm}$) K ($\pm 0.5\text{mm}$) B ($\pm 1\text{mm}$) D ($\pm 0.5\text{mm}$) C ($\pm 0.5\text{mm}$) 500W 204mm 73mm 45mm 260mm 174mm 58mm M6 5.5mm 5.5mm

RX24 Cooling surface Rib thickness Weight Insulation voltage Max. overload 500W 8500cm 2 3 mm 970g 2000V 3000V

