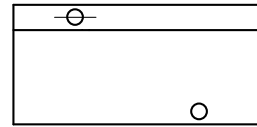


- Small size, high withstand voltage
- Widely used in various power sources, frequency converter, brake system



- GB/T5729-2003
- Q/RU423-2010 RXG31

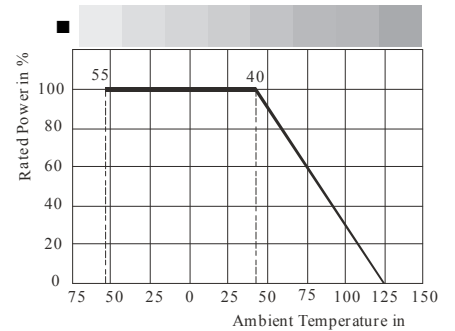
	H±0.5	W±0.5	L±1	L1±5
RXG31- 100W	15.5	29	120	370
RXG31- 100W				450
RXG31- 100W				515
RXG31-150W				640



	$\Omega$				$\Omega$
100W	20~400	3500V <sub>DC</sub>	±5	±	
150W		3000V <sub>AC</sub>			



Insulation Resistance	500V	≥10000MΩ
Dielectric Withstand Voltage	100W: 3500V <sub>DC</sub> , 30s 150W: 3000V <sub>AC</sub> , 30s	(No breakdown or flashover)
Endurance	(Room temperature), U <sub>R</sub> , 240h	ΔR ≤ ±(5%R + 0.5Ω), R <sub>i</sub> ≥ 1000MΩ
Terminal Strength	40N, 10±0.5S	ΔR ≤ ±(1%R + 0.05Ω)
Rapid change of temperature	-55°C/25°C/125°C, 3 cycles	(No significant damage) ΔR ≤ ±(1%R + 0.05Ω)
Vibration	10 Hz ~55Hz, 0.75mm 98 m/s <sup>2</sup> , 2h	ΔR ≤ ±(1%R + 0.05Ω)
Temperature Rise	UR	≤300°C



$\Omega$   
 Type – Power – Nominal Resistance – Tolerance