RXFG Aluminum-Housed Wirewound Resistor

Features

- Excellent high-temperature load performance.
- High overload capability.
- RoHS compliant.
- Compact appearance and easy installation.

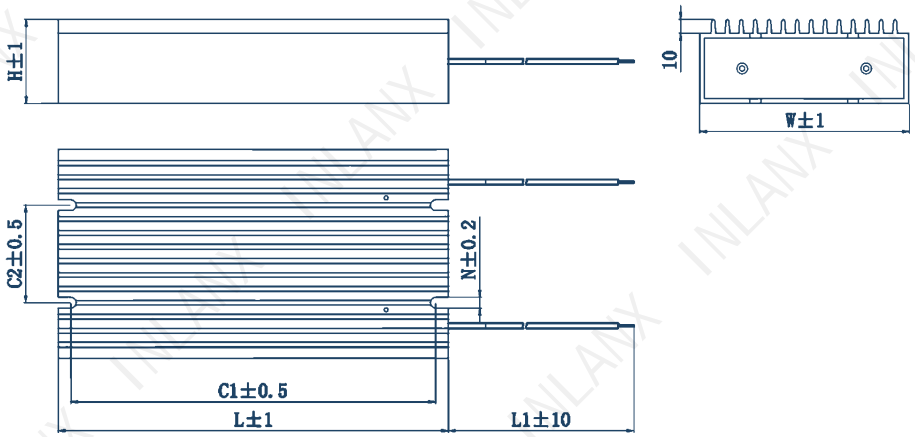
Applications

- Power distribution and load testing.
- Power supplies and inverter power supplies.
- Soft starting and braking in industrial servo drive systems.



Power range: 1200-6000 W

Outline Dimensions • mm



Specifications and Dimensions

Power W	Resistance Ω	L mm	W mm	H mm	C1 mm	C2 mm	N mm	L1 mm	Net wt. kg
1200	1Ω-1kΩ	250	150	61	237	70	6.5	Custom	3.5
1500	1Ω-1kΩ	280	150	61	267	70	6.5	Custom	4.0
2000	1Ω-1kΩ	310	150	61	297	70	6.5	Custom	4.4
2500	1Ω-1kΩ	350	150	61	337	70	8.0	Custom	4.9
3000	1Ω-1kΩ	400	150	61	387	70	8.0	Custom	5.6
4000	1Ω-1kΩ	500	150	61	487	70	8.0	Custom	7.0
5000	1Ω-1kΩ	600	150	61	587	70	8.0	Custom	8.5
6000	1Ω-1kΩ	700	150	61	687	70	8.0	Custom	10.2

Dimensions in mm; lead length can be customized. Resistance tolerance: ±5% (J), ±10% (K).

Ordering Example

RXFG - 1200W - 50Ω - ±5%

Model / Power / Nominal resistance / Tolerance