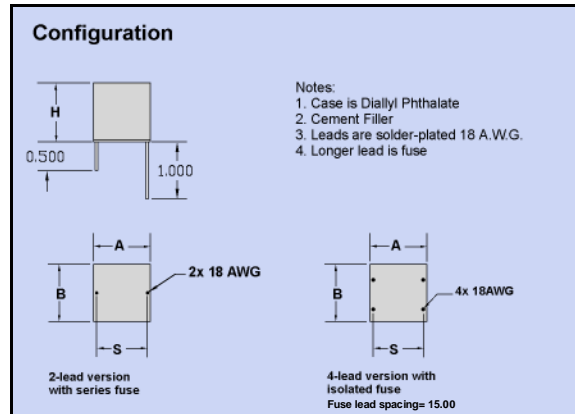
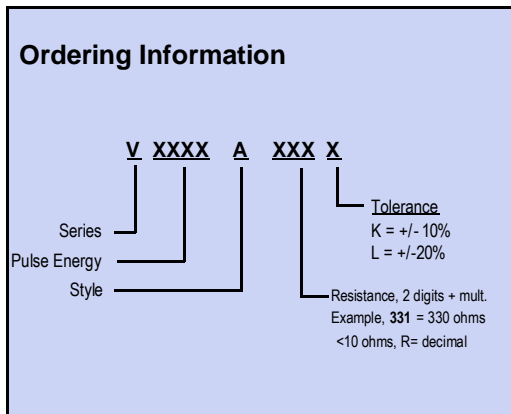


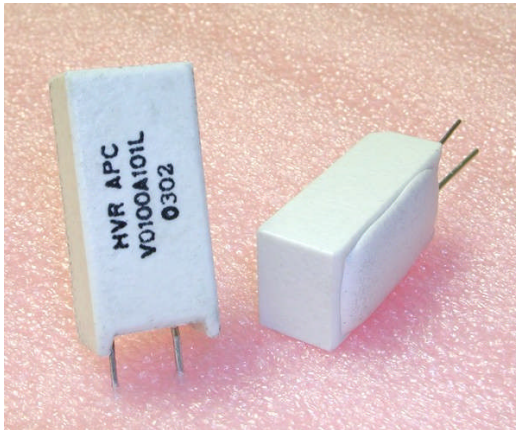
- **High Surge Energy**
- **Flame Retardant Package**
- **250v ac Thermal Cutoff**

V Series Fusible resistors offer high inrush energy with higher average power rating for repetitive operation, and incorporate a thermal cutoff device to ensure safe disconnect under circuit fault conditions. The high-temperature, flame-retardant DAP case with cement fill is designed to provide a graceful failure and opening of the thermal cutoff upon electrical fault. The thermal cutoff can interrupt 10A @ 250vac. Two configurations are offered, a two-lead device with integrated series fuse, and a four-lead device with 5kV isolation between the fuse and the independent resistor.

Part Number	A (mm)	B (mm)	H (mm)	S (mm)	Energy ¹ (Joules)	Power ² (Watts)	Resistance Range (Ω)
V0400Axxxx	20	20	26	17.5	400	4.5	100 – 4.7K
V1400Axxxx	26	26	26	22	1400	7.5	47 – 2.2K
V2800Axxxx	32	32	39	27.5	2800	12	22 – 1.5K

Notes: 1. Single impulse 2. Rated @ 20°C. Derate linearly to 0W @ 130°C.





- **High Surge Energy**
- **Flameproof Package**
- **Small footprint**

V0100 Series Fusible resistors offer high inrush energy with higher average power rating for repetitive operation. The flameproof construction employs a small-footprint, standard-geometry ceramic case with cement fill. The V0100 is designed to provide a graceful failure and opening of the electrical circuit under fault or over-temperature conditions. The integral thermal cutoff device ensures safe disconnect of 7A @ 250vac.

Part Number	A (mm)	B (mm)	H (mm)	S (mm)	Energy ¹ (Joules)	Power ² (Watts)	Resistance Range (Ω)
V0100Axxxx	16	15	35	7.5	100	7.5	33 – 1.0K

Notes: 1. Single impulse 2. Rated @ 20°C. Derate linearly to 0W @ 130°C.

