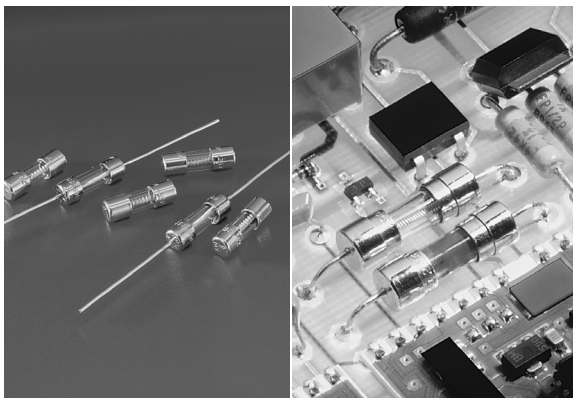


229 / 230 Series 2AG *Slo-Blo*® Fuse



The 2AG *Slo-Blo* fuses are available in cartridge form or with axial leads (board washable). These fuses provide the same performance characteristics as the 3AG counterpart while occupying one-third the space.

The fuses combine conventional overcurrent protection with the ability to withstand high-current, short-duration pulses. They meet demanding telecom requirements and comply with the short circuit requirements of UL 1459. An insulating sleeve option is available.

For environmental and physical specifications and soldering parameters, see www.littelfuse.com.

The 2AG Indicating *Slo-Blo* fuse instantly identifies itself upon opening by showing a discoloration of its glass body, eliminating guesswork and time-consuming circuit testing.

Electrical Characteristics

% of Ampere Rating	Opening Time	
	MIN	MAX
110	4 hours	—
135	—	1 hour
200	3 s	20 s

Note: Short circuit capabilities for 60 A, 40 A, 7 A, and 2.2 A are 600 V AC.

Interrupting Values

Current Rating Amps	Interrupting Values V ac
0.25–3.5	10,000 A at 125
4–7	400 A at 125
0.25–1	35 A at 250
1.25–3.5	100 A at 250



229 / 230 Series 2AG Slo-Blo® Fuse

Surge Ratings

Cartridge Part Number	Axial Lead Part Number	I _{pp} 2x10 µs @ 2500 V Amps	I _{pp} 10x160 µs @ 1500 V Amps	I _{pp} 10x560 µs @ 800 V Amps	I _{pp} 10x1000 µs @ 1000 V Amps
0229.250	0230.250	not rated	23	16.6	12.4
0229.350	0230.350	not rated	34	25.8	19.3
0229.375	0230.375	not rated	40	25.4	19
0229.500	0230.500	not rated	60	37.7	28.2
0229.600	0230.600	not rated	71	47.2	35.3
0229.750	0230.750	not rated	91	65.5	49
0229.800	0230.800	not rated	104	68.9	51.6
0229 001.	0230 001.	not rated	130	88.6	66.3
0229 1.25	0230 1.25	500	162	118.1	100

Notes:

- Fuses withstand 50 repetitions of a double exponential impulse wave at listed currents and voltages, except that the 229 1.25 / 230 1.25 fuse withstands 20 repetitions at 2x10 µs @ 2500 V.
- To order an indicating 2AG Slo-Blo fuse, add an 'S' at the end of the part number (for example, 230 001S).
- To order fuses to DSCC Drawing #87108, change 229 to 290 and 230 to 291.

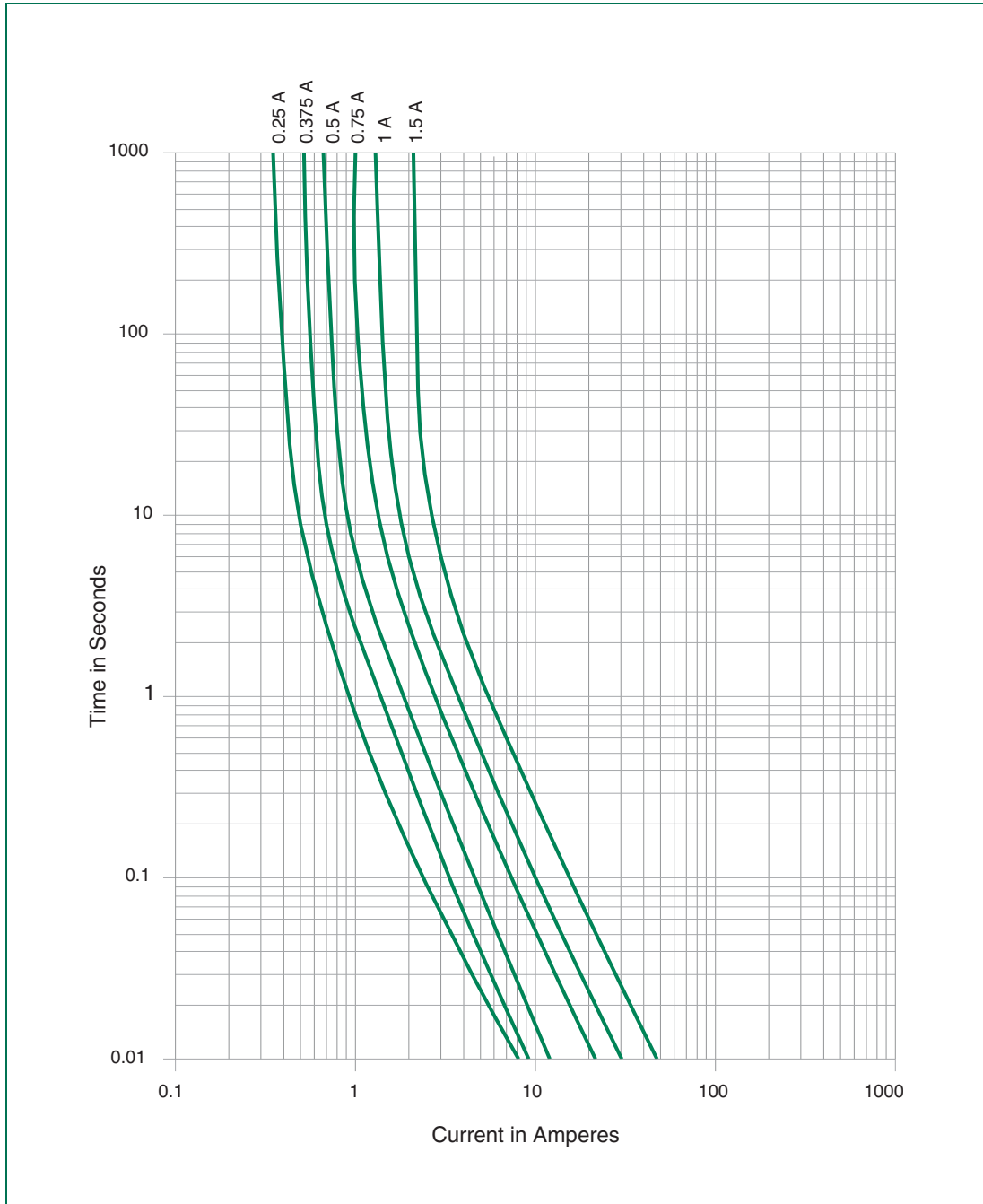
Electronic Fuses

Electrical Parameters

Cartridge Part Number	Axial Lead Part Number	Voltage Rating	Current Rating Amps	I ² t Measured at DC Rated Voltage	Typical DC Cold Resistance Ohms
0229.250	0230.250	250	0.25	0.216	2.41
0229.350	0230.350	250	0.35	0.49	1.3
0229.375	0230.375	250	0.375	0.58	1.17
0229.500	0230.500	250	0.5	1.16	0.688
0229.600	0230.600	250	0.6	1.75	0.477
0229.750	0230.750	250	0.75	2.95	0.340
0229.800	0230.800	250	0.8	3.45	0.304
0229 001.	0230 001.	250	1	5.64	0.212
0229 1.25	0230 1.25	250	1.25	9.8	0.145



229 / 230 Series 2AG Slo-Blo® Fuse



Time Current Curve