

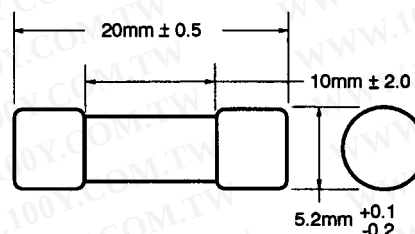
5 x 20mm IEC Minature Fuse Links

勝特力材料 886-3-5753170
 勝特力电子(上海) 86-21-54151736
 勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

S504



Dimensional Data



CATALOG SYMBOL: S504

5 x 20mm IEC MINIATURE FUSE LINKS

TIME-DELAY

LOW BREAKING CAPACITY

250 VOLTS AC or less

U.L. RECOGNIZED, GUIDE JDYX2, File E75865)

DESIGNED TO IEC (PUB127) SHEET III

CONSTRUCTION

Glass tube with nickel-plated brass endcaps

Limits for Pre-arcing Time

	1.5 In.		2.1 In.		2.75 In.		4 In.		10 In.	
In	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
32mA - 100mA	60 min.	2 min.	250 ms.	10 s.	40 ms.	3 s.	10 ms.	300 ms.		
125mA - 6.13A	60 min.	2 min.	60ms.	10 s.	150 ms.	3 s.	20 ms.	300 ms.		

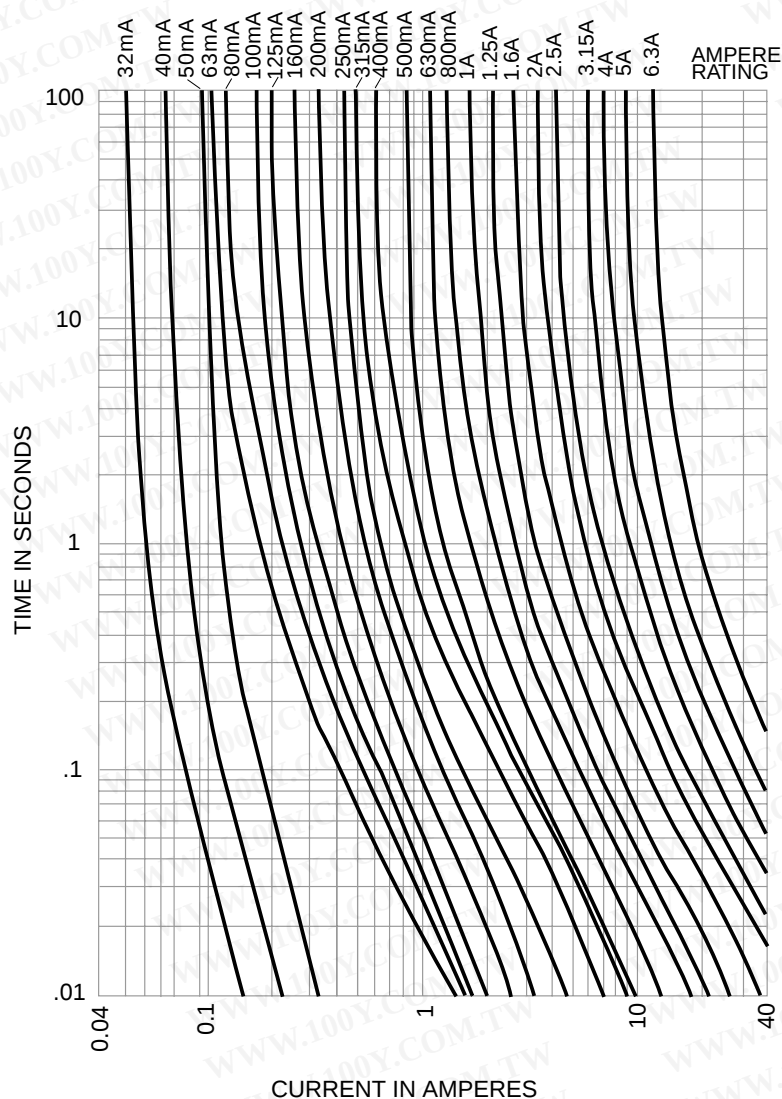
- Packaging: 100.
 - Weight: 1000 = 0.785kg.
 - Available only in bulk packaging
- Example: BK/S504-1A.

Rated Current	Rated Voltage (AC)	Breaking Capacity	Voltage Drop	Power Dissipation	Pre-arcing Value	BSI	VDE	SEMKO	IMQ	UR
32mA	250	35A at 250V, 50Hz cos $\phi \approx 0.7 - 0.8$	1050	0.14	0.0014	•	•	•	•	•
40mA			920	0.16	0.0034	•	•	•	•	•
50mA			800	0.16	0.006	•	•	•	•	•
63mA			760	0.16	0.012	•	•	•	•	•
80mA			580	0.17	0.015	•	•	•	•	•
100mA			490	0.17	0.022	•	•	•	•	•
125mA			390	0.18	0.034	•	•	•	•	•
160mA			320	0.20	0.052	•	•	•	•	•
200mA			340	0.32	0.078	•	•	•	•	•
250mA			270	0.32	0.17	•	•	•	•	•
315mA			250	0.32	0.41	•	•	•	•	•
400mA			210	0.32	0.61	•	•	•	•	•
500mA			190	0.35	0.99	•	•	•	•	•
630mA			170	0.35	1.7	•	•	•	•	•
800mA			160	0.5	3.4	•	•	•	•	•
1A			140	0.5	4.3	•	•	•	•	•
1.25A			120	0.5	6.7	•	•	•	•	•
1.6A			110	0.6	14	•	•	•	•	•
2A			100	0.7	23	•	•	•	•	•
2.5A			100	0.8	36	•	•	•	•	•
3.15A			90	0.9	64	•	•	•	•	•
4A		10 x in. 250V AC, 50Hz cos $\phi \approx 1.0$	90	1.0	79	•	•	•	•	•
5A			90	1.4	158	•	•	•	•	•
6.3A			90	1.6	240	•	•	•	•	•

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Time-Current Characteristics--Total Clear



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