

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



# Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







Miniature Fuse, 10.3 x 38 mm, Quick-Acting F, 300 VAC









### Description

- High breaking capacity

### **Standards**

- CSA C22.2 no. 248.14

### **Approvals**

- CSA File Number: 34549

### References

This type is Phase-out without alternate type Last order date: 31.12.2012

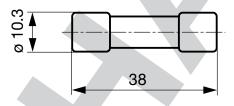
pdf-datasheet, html-datasheet, General Product Information, Approvals, CE declaration of conformity, RoHS, CHINA-RoHS, REACH, e-Shop, SCHURTER-Stock-Check, Distributor-Stock-Check, Detailed request for product

# **Technical Data**

Rated Voltage	250 - 300 VAC
Rated current	0.125 - 50A
Breaking Capacity	10000 A
Characteristic	Quick-Acting F
Mounting	Fuseholder / Clip
Admissible Ambient Air Temp.	-40 °C to 85 °C
Climatic Category	40/085/21 acc. to IEC 60068-1
Material: Tube	Ceramic
Material: Endcaps	Tin-Plated Copper
Unit Weight	9 g
Storage Conditions	0°C to 60°C, max. 70% r.h.
Product Marking	<b>5</b> , Type, Rated current, Rated voltage, Breaking Capacity

**Dimension** 

38 mm

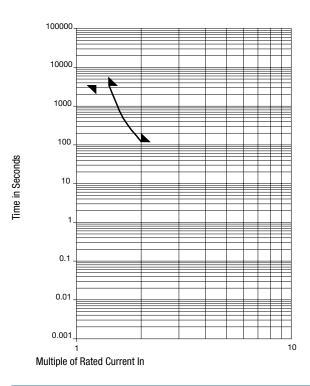


# **Pre-Arcing Time**

Rated Current In 1.1 x ln min. 1.35 x ln max. 2.0 x ln max.

120 s 0.125 A - 50 A 60 min 60 min

# **Time-Current-Curves**



# **All Variants**

Rated Cur- rent [A]	Rated Voltage [VAC]	Breaking Capacity	Voltage Drop 1.0 In typ. [mV]	Order Number
0.125	300	1)	2370	• 7024.9110
0.16	300	1)	2600	• 7024.9120
0.2	300	1)	2200	• 7024.9130
0.25	300	1)	1760	• 7024.9140
0.31	300	1)	1600	• 7024.9150
0.4	300	1)	2380	• 7024.9160
0.5	300	1)	2750	• 7024.9170
0.63	300	1)	2500	• 7024.9180
0.8	300	1)	580	• 7024.9190
1	300	1)	900	• 7024.9210
1.25	300	1)	1100	• 7024.9220
1.6	300	1)	460	• 7024.9230
2	300	1)	400	• 7024.9240
2.5	300	1)	380	• 7024.9250
3.15	300	1)	350	• 7024.9260
4	300	1)	260	• 7024.9270
5	300	1)	550	• 7024.9280
6.3	300	1)	560	• 7024.9290
8	300	1)	270	• 7024.9310
10	300	1)	90	• 7024.9320
12.5	300	1)	90	• 7024.9330
15	300	1)	80	• 7024.9340
16	250	2)	75	7024.9350
20	250	2)	75	7024.9360
30	250	2)	80	7024.9380
40	250	2)	120	7024.9390

Availability for all products can be searched real-time:http://www.schurter.com/en/Stock-Check/Stock-Check-SCHURTER

1) 10 kA @ 300 VAC , p.f. = 0.7 - 0.8





Rated Current [A] Rated Vol-Breaking tage [VAC] Capacity

Voltage Drop

Order Number

1.0 In typ. [mV]

2) 6 kA @ 250 VAC , p.f. = 0.7 - 0.8

Small Box Pack (10 pcs.) **Packaging Unit** 



**Fuses** 

