

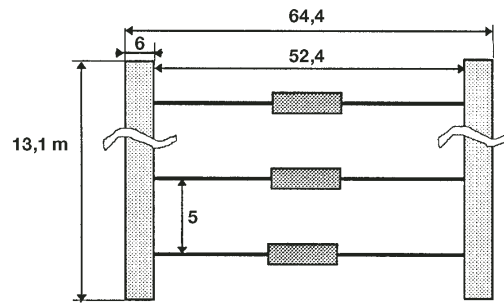
## IEC Fuses Subminiature MQ Fast Acting

Complying with UL / CSA STD 248-14

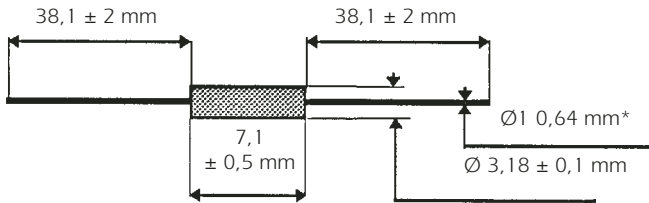
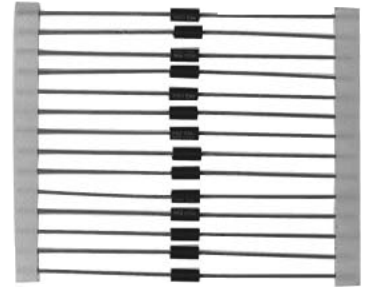
**125 VAC  
FROM 0,1 TO 15 A**

### Dimensions

Packaging : Ammo-box



Max weight: 0.5 g



\* Ø1 = 0,81 mm pour (for) 10A, 15A



### Basic Characteristics

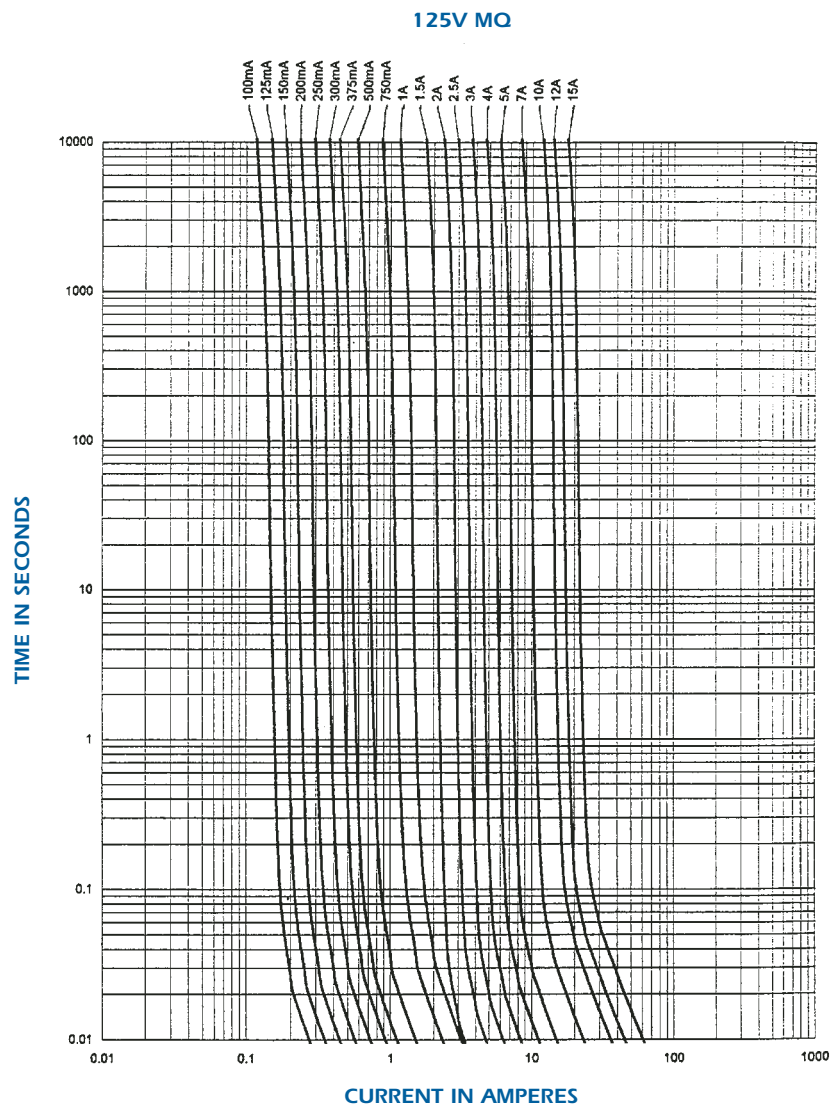
Size	Rated Voltage	Rated Current	Breaking Capacity under 125 V	Max. power dissip	Max. Voltage drop	Designation	Reference Number	Catalog Number
mm	VAC	A	A	W	V			
3,2 X 7,6	125	0,100	125 VAC 50A 125VDC 300A	0,35	3	125V F 0,100 A MQ AMMO	M 208 621	MIMQF12,5V0,1
		0,125		0,087	0,61	125V F 0,125 A MQ AMMO	G 090 695	MIMQF12,5V0,125
		0,150		0,10	0,54	125V F 0,150 A MQ AMMO	X 208 929	MIMQF12,5V0,15
		0,200		0,12	0,58	125V F 0,200 A MQ AMMO	Y 208 930	MIMQF12,5V0,2
		0,250		0,14	0,43	125V F 0,250 A MQ AMMO	E 075 996	MIMQF12,5V0,25
		0,375		0,18	0,35	125V F 0,375 A MQ AMMO	F 075 997	MIMQF12,5V0,375
		0,500		0,21	0,31	125V F 0,500 A MQ AMMO	M 090 700	MIMQF12,5V0,5
		0,750		0,27	0,25	125V F 0,750 A MQ AMMO	G 075 998	MIMQF12,5V0,75
		1,000		0,33	0,22	125V F 1 A MQ AMMO	Q 090 703	MIMQF12,5V1
		1,500		0,42	0,18	125V F 1,5 A MQ AMMO	H 075 999	MIMQF12,5V1,5
		2,000		0,33	0,24	125V F 2 A MQ AMMO	T 090 706	MIMQF12,5V2
		2,500		0,40	0,22	125V F 2,5 A MQ AMMO	V 090 707	MIMQF12,5V2,5
		3,000		0,48	0,2	125V F 3 A MQ AMMO	W 090 708	MIMQF12,5V3
		3,500		0,2	125V F 3,5 A MQ AMMO	C 085 424	MIMQF12,5V3,5	
		4,000		0,58	0,19	125V F 4 A MQ AMMO	X 090 709	MIMQF12,5V4
5,000	0,71	0,17	125V F 5 A MQ AMMO	Y 090 710	MIMQF12,5V5			
7,000	0,9	0,15	125V F 7 A MQ AMMO	J 076 000	MIMQF12,5V7			
10,00	1,3	0,093	125V F 10 A MQ AMMO	T 078 700	MIMQF12,5V10			
15,00	1,8	0,088	125V F 15 A MQ AMMO	K 076 001	MIMQF12,5V15			

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### Melting time limits

Current	100 % x I <sub>n</sub>	200 % x I <sub>n</sub>
100 mA → 15 A	4 h mini	5 s maxi

### Time-current characteristics



**Packaging:** in box of 100 and 1000 pieces

### Installation instructions

- Soldering heat resistance as per IEC 68-2-20-: 260°C for 10 seconds.
- Material:
  - Body: Thermoset V0 UL 94.
  - Connection: Tin-plated copper.
- Operating temperature: -55°C to 125°C.