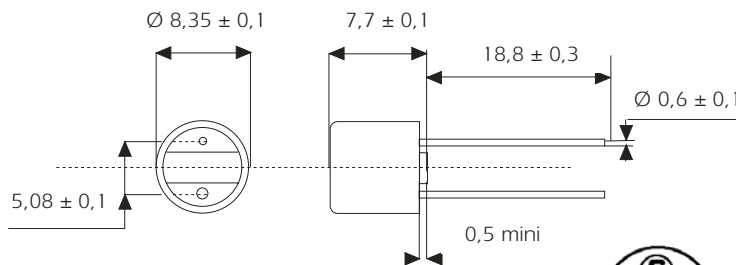


IEC Fuses Subminiature MRTLL Time Lag

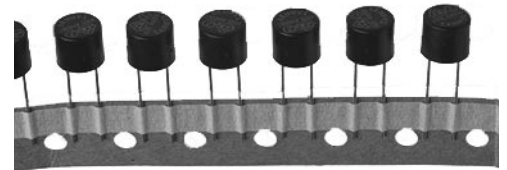
Complying with IEC-127-3 Standard Sheet 4

250 VAC
FROM 0,080 TO 6,3 A

Dimensions



Max weight: 0,5 g



Basic Characteristics

Size	Rated Voltage	Rated Current	Breaking Capacity under 250 VAC	Max. power dissip	Max. Voltage drop	Designation	Reference Number	Catalog Number
mm	VAC	A	A	W	V			
Ø8,35 x h=7,7	250	0,080	35**	0,10	0,40	250V MRT 0,080 LL AMMO	W 208 284	MIMRT25V0,08LL
		0,100		0,11	0,35	250V MRT 0,100 LL AMMO	X 208 285	MIMRT25V0,1LL
		0,125		0,13	0,30	250V MRT 0,125 LL AMMO	Y 208 286	MIMRT25V0,125LL
		0,160		0,15	0,28	250V MRT 0,160 LL AMMO	Z 208 287	MIMRT25V0,16LL
		0,200		0,17	0,25	250V MRT 0,200 LL AMMO	A 208 288	MIMRT25V0,2LL
		0,250		0,19	0,22	250V MRT 0,250 LL AMMO	O 208 302	MIMRT25V0,25LL
		0,315		0,22	0,19	250V MRT 0,315 LL AMMO	R 208 303	MIMRT25V0,315LL
		0,400		0,25	0,16	250V MRT 0,400 LL AMMO	S 208 304	MIMRT25V0,4LL
		0,500		0,29	0,15	250V MRT 0,500 LL AMMO	T 208 305	MIMRT25V0,5LL
		0,630		0,33	0,13	250V MRT 0,630 LL AMMO	V 208 306	MIMRT25V0,63LL
		0,800		0,38	0,12	250V MRT 0,800 LL AMMO	W 208 307	MIMRT25V0,8LL
		1,000		0,44	0,11	250V MRT 1 LL AMMO	X 208 308	MIMRT25V1LL
		1,250		0,51	0,10	250V MRT 1,25 LL AMMO	Y 208 309	MIMRT25V1,25LL
		1,600		0,58	0,095	250V MRT 1,6 LL AMMO	Z 208 310	MIMRT25V1,6LL
		2,000		0,67	0,090	250V MRT 2 LL AMMO	A 208 311	MIMRT25V2LL
		2,500		0,77	0,087	250V MRT 2,5 LL AMMO	B 208 312	MIMRT25V2,5LL
		3,150		0,88	0,083	250V MRT 3,15 LL AMMO	C 208 313	MIMRT25V3,15LL
4,000*		40**	1,02	0,080	250V MRT 4 LL AMMO	D 208 314	MIMRT25V4LL	
5,000*		50**	1,17	0,077	250V MRT 5 LL AMMO	B 208 634	MIMRT25V5LL	
6,300*		63**	1,34	0,073	250V MRT 6,3 LL AMMO	C 208 635	MIMRT25V6,3LL	

* approval only.

** 100A for

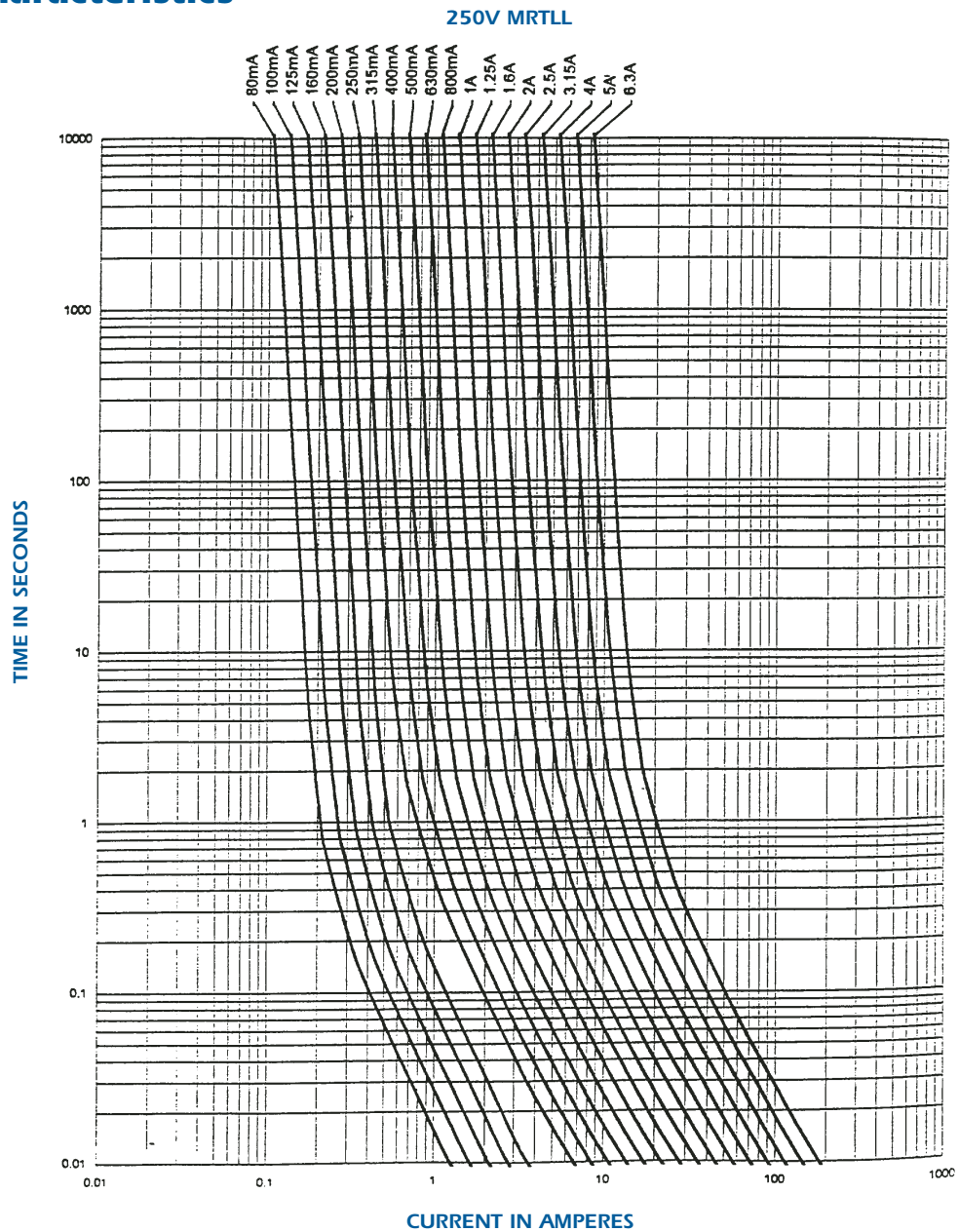
Miniature Fuses

IEC Fuses Subminiature MRTLL Time Lag

Melting time limits

Current	210 % x In	275 % x In	400 % x In	1 000 % x In
80 mA → 6,3 A	2 min maxi	400 ms mini 10 s maxi	150 ms mini 3 s maxi	20 ms mini 150 ms 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: Thermoplastic V0 UL 94.
 - Connection: Tin-plated copper alloy.
- Operating temperature: -55°C to 125°C.

