

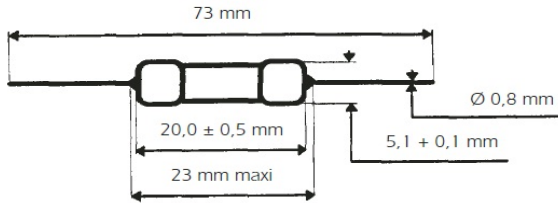
Miniature Fuses

Axial leads 5x20
FC "AL" Fast Acting
250V from 0.16 to 10A



according to IEC 127-2 Standard Sheet 1

Dimensions



Sand-filled fuses



Installation instructions

Soldering heat resistance : according IEC 68-2-20 / 260°C for 10 seconds

Materials: body: Ceramic tube

Materials: contact: Tin-plated copper

Product weight: 1.5g max.

Packaging: In tape per 2000 pieces

Size	Catalog Number	Reference Number	Rated Voltage (V)	Nominal Current (A)	Breaking capacity @ Nominal current (A)	Pre-arcing I ² t @ Rated voltage (A ² s)	Clearing I ² t @ Rated Voltage (A ² s)	Max. voltage drop (V)
5x20	MI5FCP25V0.16	L205032	250	0.16	*	0.0011	0.0025	1.6
5x20	MI5FCP25V0.20	M205033	250	0.2	*	0.0018	0.004	1.45
5x20	MI5FCP25V0.25	N205034	250	0.25	*	0.0035	0.008	1.3
5x20	MI5FCP25V0.31	E206061	250	0.315	*	0.0072	0.016	1.15
5x20	MI5FCP25V0.4	F206062	250	0.4	*	0.015	0.032	1.1
5x20	MI5FCP25V0.5	P205035	250	0.5	*	0.032	0.066	1
5x20	MI5FCP25V0.63	H206064	250	0.63	*	0.052	0.082	0.45
5x20	MI5FCP25V0.8	G206063	250	0.8	*	0.098	0.16	0.4
5x20	MI5FCP25V1	Q205036	250	1	*	0.2	0.32	0.37
5x20	MI5FCP25V1.25	R205037	250	1.25	*	0.11	0.35	0.55
5x20	MI5FCP25V1.6	S205038	250	1.6	*	0.28	0.55	0.42
5x20	MI5FCP25V2	T205039	250	2	*	0.55	1.2	0.38
5x20	MI5FCP25V2.5	V205040	250	2.5	*	1.1	2.4	0.34
5x20	MI5FCP25V3.15	W205041	250	3.15	*	2.5	5	0.28
5x20	MI5FCP25V4	X205042	250	4	*	6.1	12	0.23
5x20	MI5FCP25V5	Y205043	250	5	*	11	22	0.21
5x20	MI5FCP25V6.3	Z205044	250	6.3	*	25	45	0.18
5x20	MI5FCP25V8	A205045	250	8	*	72	130	0.13
5x20	MI5FCP25V10	B205046	250	10	*	150	270	0.11

*Along IEC 127 1500A @ 250VAC Cos μ \geq 0.7. Along IEC 269.1 and 269.3 6kA @ 250VAC Cos μ \geq 0.2
These fuses are not SEMKO approved. IEC 127 doesn't take into account 5x20 fuses with axial leads.



Shah & Shah Enterprise

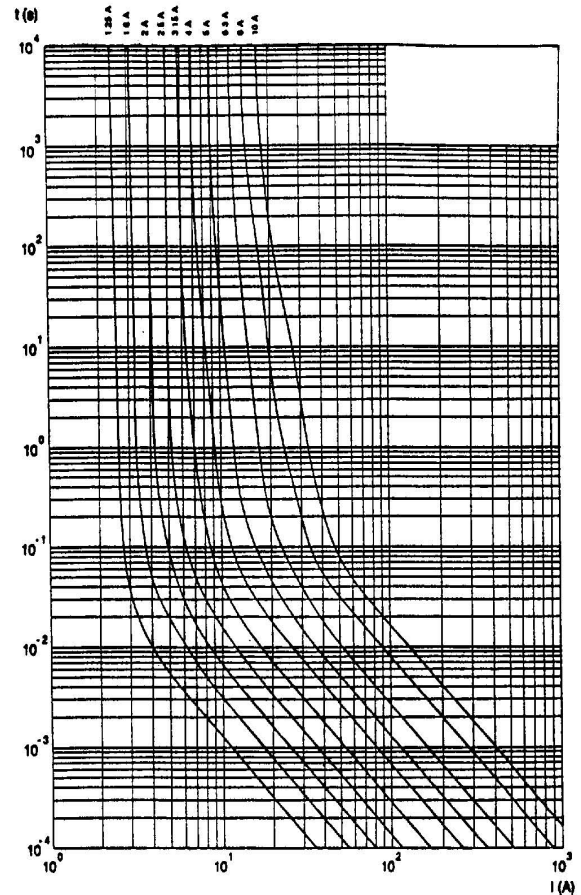
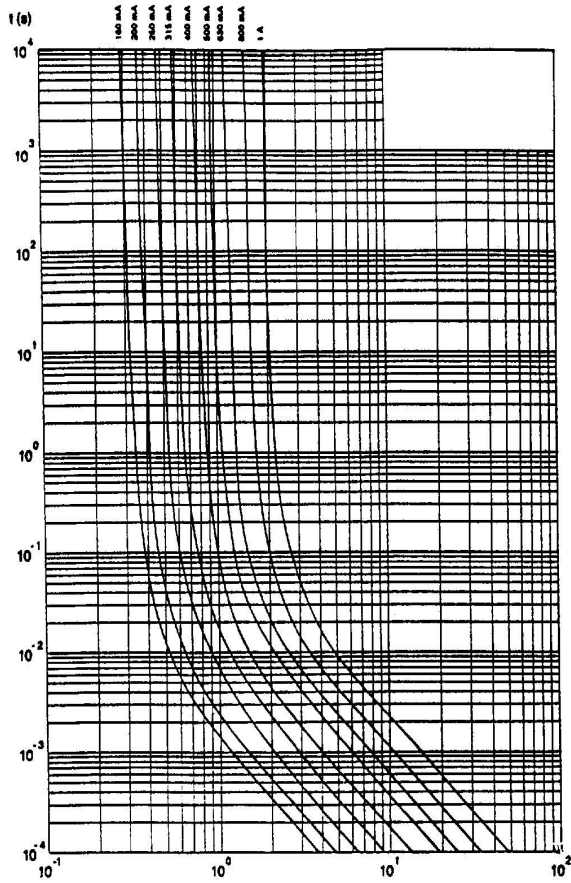
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Time Current Curves



I margin $\pm 12\%$. Actual prearcing time(s). R.M.S. Value of prearcing current (A).

