

## Miniature Fuses

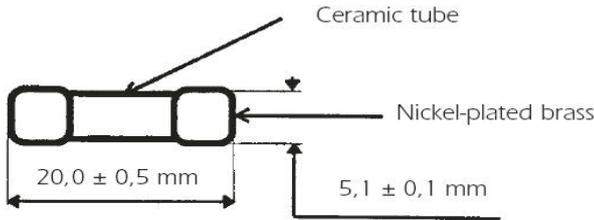
IEC Fuses 5x20  
High breaking capacity  
FC Fast Acting  
250VAC from 0.16 to 10A



Complying with IEC-127-2 Standard Sheet 5



### Dimensions



Sand-filled fuses

Product weight: 1.2g max.

Packaging: in box of 1000 pieces. These fuses are available with axial leads : refer to data sheet FC "AL" Fast Acting.

Size	Catalog Number	Reference Number	Rated Voltage (V)	Nominal Current (A)	Breaking capacity @ Nominal current (A)	Pre-arcing I <sup>2</sup> t @ Rated voltage (A <sup>2</sup> s)	Clearing I <sup>2</sup> t @ Rated Voltage (A <sup>2</sup> s)	Max. voltage drop (V)
5x20	MI5FC25V0.16	S206027	250	0.16	*	0.0011	0.0025	1.6
5x20	MI5FC25V0.20	T206028	250	0.2	*	0.0018	0.004	1.45
5x20	MI5FC25V0.25	K206112	250	0.25	*	0.0035	0.008	1.3
5x20	MI5FC25V0.31	W206030	250	0.315	*	0.0072	0.016	1.15
5x20	MI5FC25V0.4	X206031	250	0.4	*	0.015	0.032	1.1
5x20	MI5FC25V0.5	Y206032	250	0.5	*	0.032	0.066	1
5x20	MI5FC25V0.63	Z206033	250	0.63	*	0.052	0.082	0.45
5x20	MI5FC25V0.8	A206034	250	0.8#	*	0.098	0.16	0.4
5x20	MI5FC25V1	T205844	250	1	*	0.2	0.32	0.37
5x20	MI5FC25V1.25	D206037	250	1.25	*	0.11	0.35	0.55
5x20	MI5FC25V1.6	E206038	250	1.6	*	0.28	0.55	0.42
5x20	MI5FC25V2	F205119	250	2	*	0.55	1.2	0.38
5x20	MI5FC25V2.5	F206039	250	2.5	*	1.1	2.4	0.34
5x20	MI5FC25V3.15	G206040	250	3.15	*	2.5	5	0.28
5x20	MI5FC25V4	H206041	250	4	*	6.1	12	0.23
5x20	MI5FC25V5	Y205411	250	5	*	11	22	0.21
5x20	MI5FC25V6.3	E205785	250	6.3	*	25	45	0.18
5x20	MI5FC25V8	G205925	250	8#	*	72	130	0.13
5x20	MI5FC25V10	T205683	250	10#	*	150	270	0.11

#Non-standard ratings

\*Along IEC 127 1500A under 250VAC Cos  $\mu \geq 0.7$ . Along IEC 269.1 and IEC 269.3 6kA under 250VAC Cos  $\mu \geq 0.2$

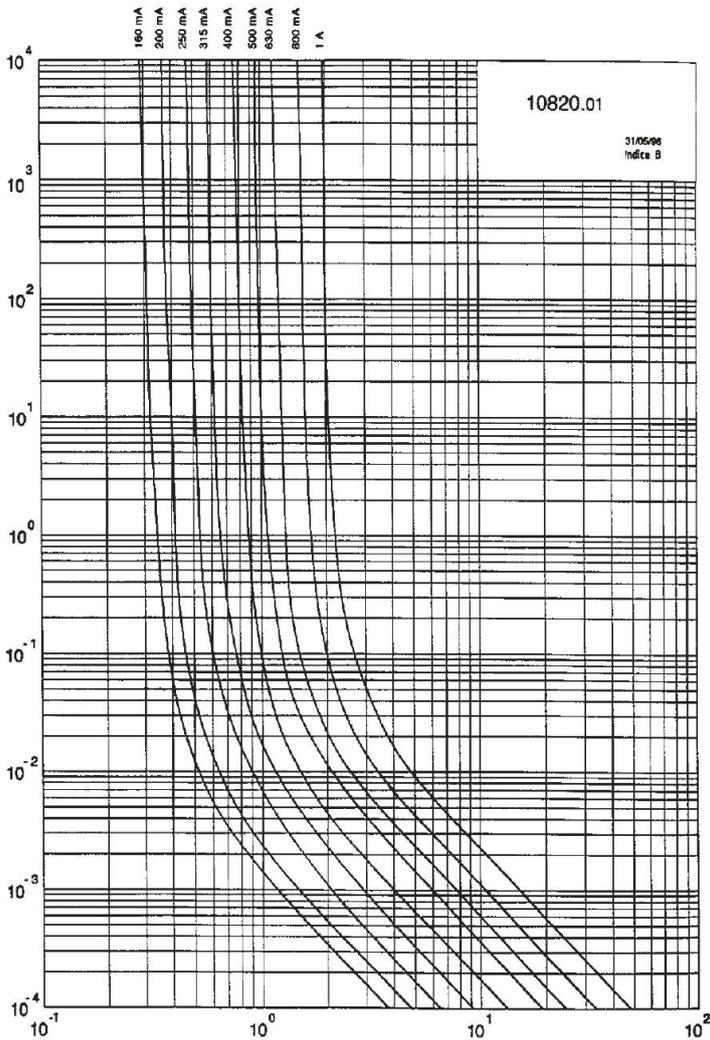
## Miniature Fuses

IEC Fuses 5x20  
 High breaking capacity  
 FC Fast Acting  
 250VAC from 0.16 to 10A

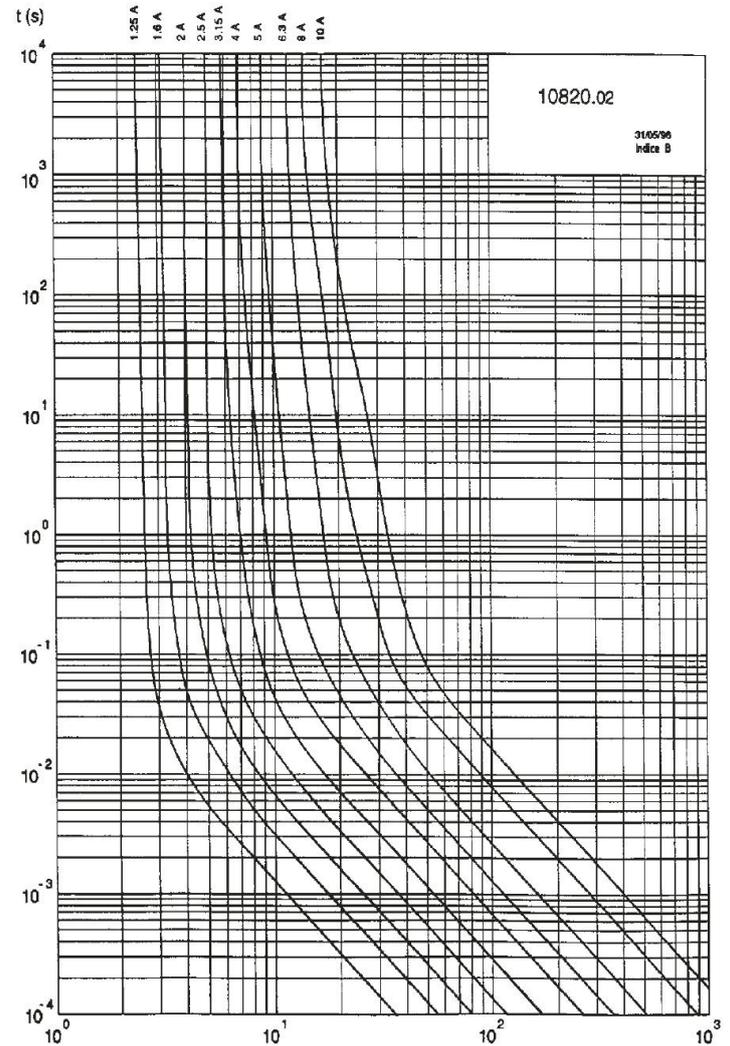


### Time Current Curves

250V from 160mA to 1A



250V to 1.25A to 10A



I tolerance  $\pm 12\%$ . Actual pre-arcing time (s). R.M.S. Value of pre-arcing current (A).