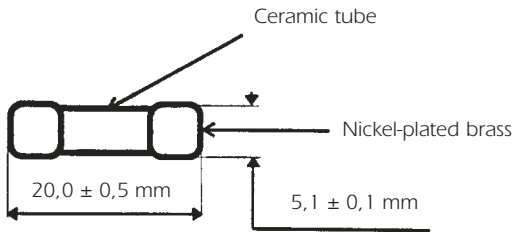


Very HRC Fuses 5x20 125V to 250V - FA/FB Very Fast Acting

Approvals UL recognized E 90660

FROM 0,04 TO 20A

Dimensions



FA,FB: fuses with filler
Max weight: 1.2 g



Basic Characteristics

Size	Rated Voltage	Rated Current	Breaking Capacity	[I ² t] Pre-arcing	[I ² t] Total clearing at Un	Max voltage drop at In	Designation	Reference Number	Catalog Number	
mm	VAC	A		A ² s		V				
5 x 20	250	0,040*	250 VAC	0,00013	0,0004	1,5	250V FB 0,040 A 5x20	K084051	MI5FB25V1,26	
		0,050*	4 kA	0,00020	0,0006	1,5	250V FB 0,050 A 5x20	Q080468	MI5FB25V0,05	
		0,063*	cos φ ≥ 0,7	0,00041	0,0012	1,3	250V FB 0,063 A 5x20	N084054	MI5FB25V0,063	
		0,080*		0,00077	0,0022	1,1	250V FB 0,080 A 5x20	P080467	MI5FB25V0,08	
		0,100*		0,00131	0,0037	1,1	250V FB 0,100 A 5x20	L084052	MI5FB25V0,1	
		0,125	250 VAC 30 kA cos φ ≥ 0,2	0,00077	0,0021	1,7	250V FA 0,125 A 5x20	L084029	MI5FA25V0,125	
		0,160		0,0020	0,006	1,3	250V FA 0,160 A 5x20	F084001	MI5FA25V0,16	
		0,200		0,0046	0,013	1,1	250V FA 0,200 A 5x20	Y084017	MI5FA25V0,2	
		0,250		0,009	0,025	1,0	250V FA 0,250 A 5x20	G084002	MI5FA25V0,25	
		0,315		0,016	0,045	0,90	250V FA 0,315 A 5x20	Z084018	MI5FA25V0,315	
		0,400		0,03	0,085	0,85	250V FA 0,400 A 5x20	A084019	MI5FA25V0,4	
		0,500		0,05	0,15	0,80	250V FA 0,500 A 5x20	H084003	MI5FA25V0,5	
		0,630		0,12	0,35	0,70	250V FA 0,630 A 5x20	X084016	MI5FA25V0,63	
		0,800		0,25	0,72	0,60	250V FA 0,800 A 5x20	C084021	MI5FA25V0,8	
		1,000		0,11	0,25	0,46	250V FA 1,000 A 5x20	J084004	MI5FA25V1	
		1,250	for approvals (UL 198G) Ic = 10 kA	0,26	0,65	0,36	250V FA 1,250 A 5x20	K084005	MI5FA25V1,25	
		1,600		under	0,39	0,9	0,42	250V FA 1,600 A 5x20	L084006	MI5FA25V1,6
		2,000	250 VAC cos φ ≥ 0,7	0,81	1,9	0,37	250V FA 2,000 A 5x20	M084007	MI5FA25V2	
		2,500		1,44	3,2	0,34	250V FA 2,500 A 5x20	N084008	MI5FA25V2,5	
		3,150		2,46	5,5	0,33	250V FA 3,150 A 5x20	P084009	MI5FA25V3,15	
		4,000		4,6	10	0,31	250V FA 4,000 A 5x20	Q084010	MI5FA25V4	
		5,000		11	25	0,24	250V FA 5,000 A 5x20	R084011	MI5FA25V5	
		6,300		23	50	0,20	250V FA 6,300 A 5x20	S084012	MI5FA25V6,3	
		8		2,5	40	0,10	250V FA 8,000 A 5x20	T084013	MI5FA25V8	
		10		4,5	70	0,095	250V FA 10,00 A 5x20	V084014	MI5FA25V10	
		# 12,5	8,1	120	0,090	250V FA 12,50 A 5x20	W084015	MI5FA25V12,5		
		125	# 16*	10 kA 125 V cos φ ≥ 0,7	25	160	0,062	125V FA 16,00 A 5x20	R084034	MI5FA12,5V16
			# 20*		51	330	0,056	125V FA 20,00 A 5x20	D084022	MI5FA12,5V20

* Non-certified rating.

For these ratings, heating within fuse holders must be checked.

Very HRC Fuses

5x20

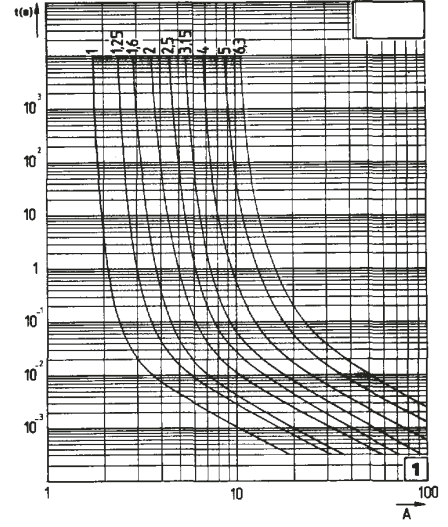
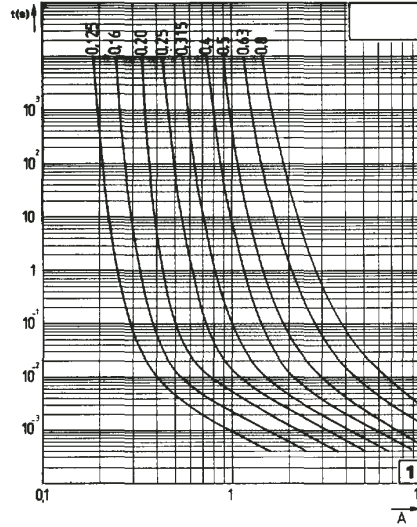
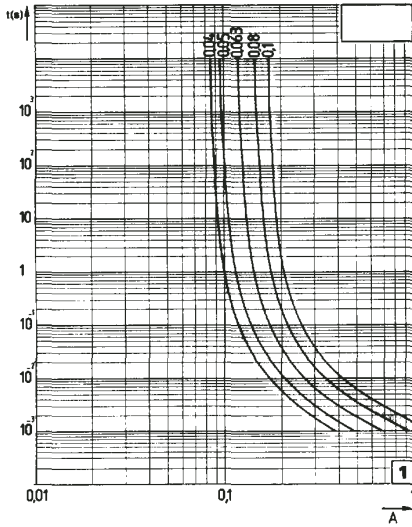
125V to 250V - FA/FB Very Fast Acting

Time-current characteristics

250 V FB 5 x 20

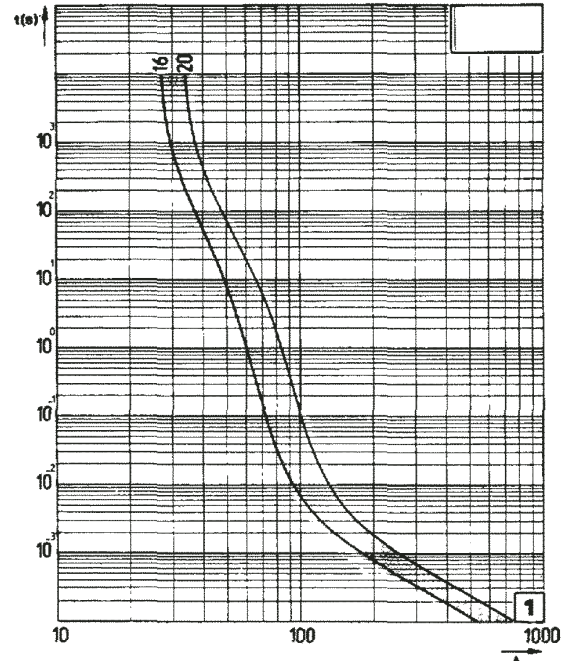
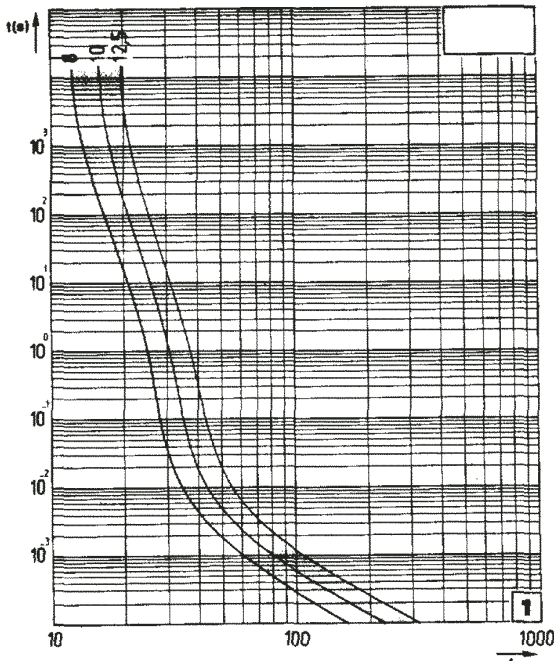
250 V FA 5 x 20

250 V FA 5 x 20



250 V FA 5 x 20

125 V FA 5 x 20



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

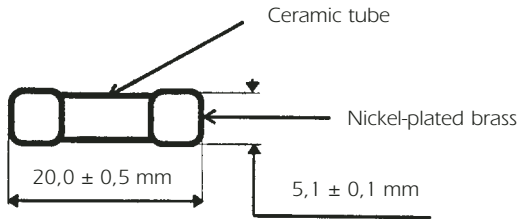
Packaging: in blister of 50 pieces.

Ask us about boxes of 1000 pieces.

Very HRC Fuses 5x20 125V to 250V - SA/SB Medium Time Lag

FROM 0,04 TO 16A

Dimensions



Fuses with filler.
Max weight: 1.2 g

Basic Characteristics

Size	Rated Voltage	Rated Current	Breaking Capacity	[I ² t] Pre-arcing	[I ² t] Total clearing at U _n	Max voltage drop at I _n	Designation	Reference Number	Catalog Number
mm	VAC	A		A ² s		V			
5 x 20	250	0,040	250 VAC	0,00013	0,0004	1,5	250V SB 0,040 A 5x20	C080479	MI5SB25V0,04
		0,050	4 kA	0,00029	0,00082	1,2	250V SB 0,050 A 5x20	R080469	MI5SB25V0,05
		0,063	cos φ ≥ 0,7	0,00057	0,0016	1	250V SB 0,063 A 5x20	F080482	MI5SB25V0,063
		0,080		0,00131	0,0037	0,8	250V SB 0,080 A 5x20	B080478	MI5SB25V0,08
		0,100		0,00077	0,0021	1,4	250V SA 0,100 A 5x20	M084122	MI5SA25V0,1
		0,125		0,002	0,006	1,1	250V SA 0,125 A 5x20	L084121	MI5SA25V0,125
		0,160		0,0046	0,013	0,9	250V SA 0,160 A 5x20	P084101	MI5SA25V0,16
		0,200		0,009	0,025	0,8	250V SA 0,200 A 5x20	G084117	MI5SA25V0,2
		0,250		0,016	0,045	0,75	250V SA 0,250 A 5x20	O084102	MI5SA25V0,25
		0,315		0,030	0,085	0,7	250V SA 0,315 A 5x20	H084118	MI5SA25V0,315
		0,400		0,050	0,15	0,68	250V SA 0,400 A 5x20	J084119	MI5SA25V0,4
		0,500		0,12	0,35	0,55	250V SA 0,500 A 5x20	R084103	MI5SA25V0,5
		0,630	250 VAC	0,11	0,25	0,26	250V SA 0,630 A 5x20	F084116	MI5SA25V0,63
		0,800	10 kA	0,17	0,38	0,26	250V SA 0,800 A 5x20	K084120	MI5SA25V0,8
		1,000	cos φ ≥ 0,7	0,26	0,65	0,26	250V SA 1,000 A 5x20	S084104	MI5SA25V1
		1,250		0,55	1,2	0,2	250V SA 1,250 A 5x20	T087164	MI5SA25V1,25
		1,600		1,44	3,2	0,16	250V SA 1,600 A 5x20	D087173	MI5SA25V1,6
		2,000		2,46	5,5	0,15	250V SA 2,000 A 5x20	M087020	MI5SA25V2
		2,500		4,6	10	0,14	250V SA 2,500 A 5x20	N087021	MI5SA25V2,5
		3,150		11	25	0,11	250V SA 3,150 A 5x20	P087022	MI5SA25V3,15
		4,000		23	50	0,1	250V SA 4,000 A 5x20	O087023	MI5SA25V4
		5,000		41	90	0,1	250V SA 5,000 A 5x20	R087024	MI5SA25V5
		6,300		15,7	50	0,11	250V SA 6,300 A 5x20	S087025	MI5SA25V6,3
8		27,5	85	0,11	250V SA 8,000 A 5x20	T087026	MI5SA25V8		
10		53	160	0,1	250V SA 10,00 A 5x20	V087027	MI5SA25V10		
12,5*		63	200	0,095	250V SA 12,50 A 5x20	W087028	MI5SA25V12,5		
125	16*	10 kA 125 VAC	163	350	0,11	125V SA 16,00 A 5x20	W086338	MI5SA12,5V16	
		cos φ ≥ 0,7							

* For these ratings, heating within fuse holder must be checked.

Very HRC Fuses

5x20

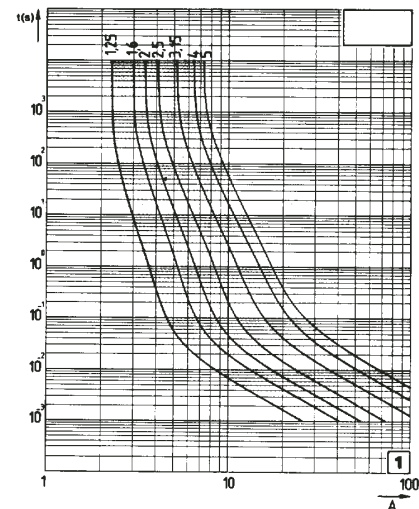
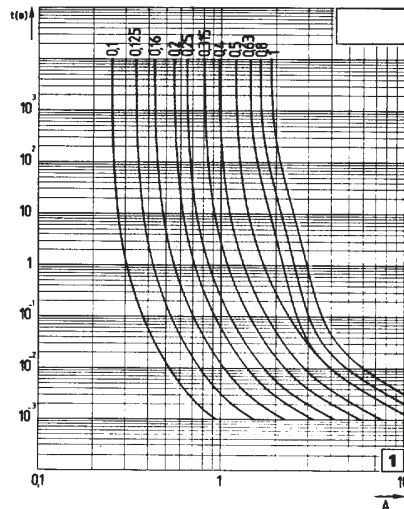
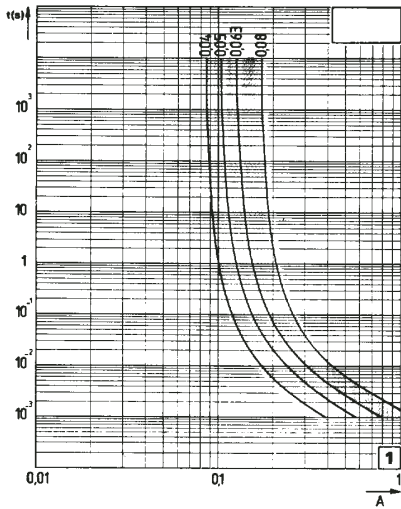
125V to 250V - SA/SB Medium Time Lag

Time-current characteristics

250 V SB 5 x 20

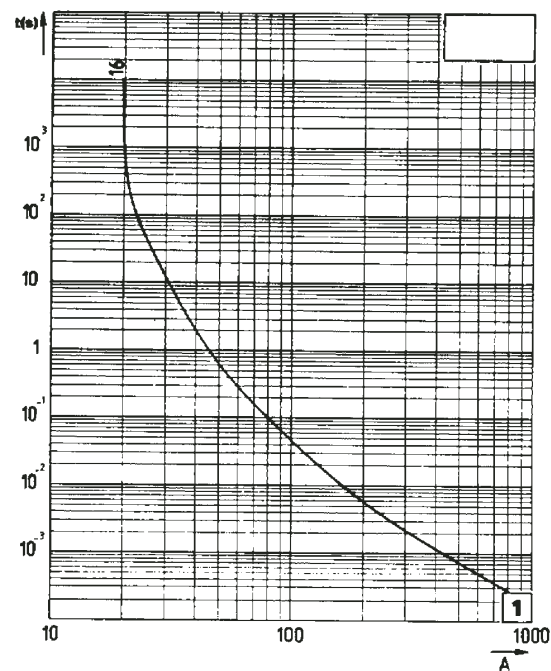
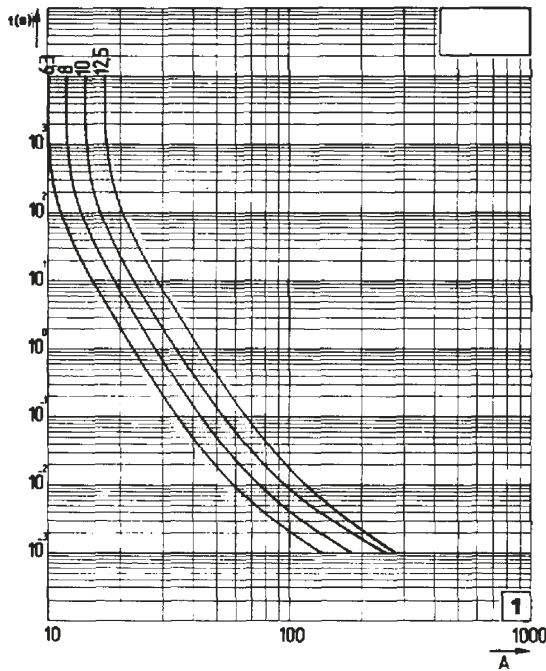
250 V SA 5 x 20

250 V SA 5 x 20



250 V SA 5 x 20

125 V SA 16 A



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

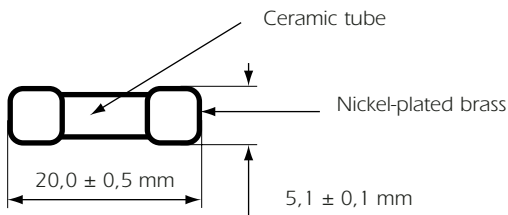
Packaging: in blister of 50 pieces.

Ask us about boxes of 1000 pieces.

Very HRC Fuses 5x20 400V - FA Very Fast Acting

FROM 0,1 TO 4A

Dimensions



Fuses with filler
Max weight : 1,2 g

Basic Characteristics

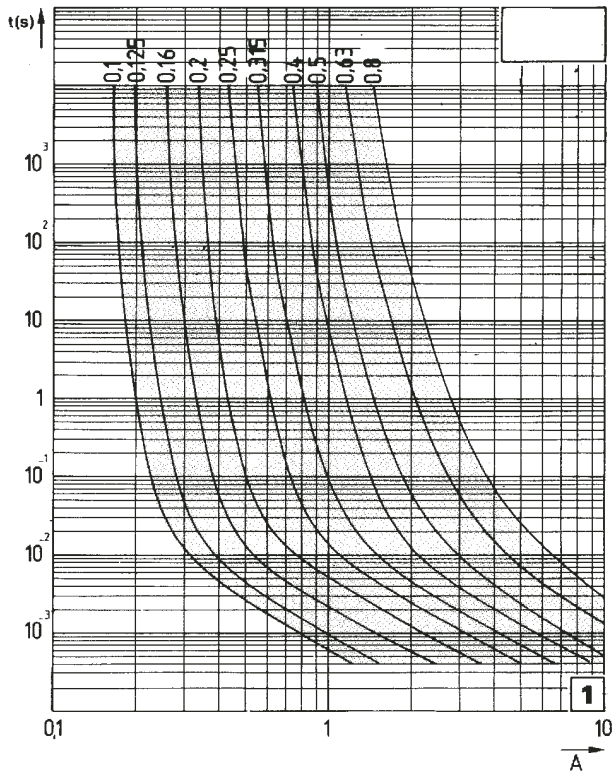
Size	Rated Voltage	Rated Current	Breaking Capacity under 400 V AC	[I ² t] Pre-arcing	[I ² t] Total clearing at Un	Max voltage drop at In	Designation	Reference Number	Catalog Number
mm	VAC	A		A ² s		V			
5 x 20	400	0,100	10 kA cos φ ≥ 0,7	0,00057	0,0033	1,8	400V FA 0,100 A 5x20	T093305	MI5FA40V0,1
		0,125		0,00077	0,0045	1,7	400V FA 0,125 A 5x20	W093307	MI5FA40V0,125
		0,160		0,0020	0,0123	1,3	400V FA 0,160 A 5x20	Y093309	MI5FA40V0,16
		0,200		0,0046	0,0275	1,1	400V FA 0,200 A 5x20	P095992	MI5FA40V0,2
		0,250		0,009	0,054	1,0	400V FA 0,250 A 5x20	E093315	MI5FA40V0,25
		0,315		0,016	0,095	0,90	400V FA 0,315 A 5x20	Q093348	MI5FA40V0,315
		0,400		0,03	0,18	0,85	400V FA 0,400 A 5x20	G093317	MI5FA40V0,4
		0,500		0,05	0,3	0,80	400V FA 0,500 A 5x20	H093318	MI5FA40V0,5
		0,630		0,12	0,73	0,70	400V FA 0,630 A 5x20	J093319	MI5FA40V0,63
		0,800		0,25	1,52	0,60	400V FA 0,800 A 5x20	L093321	MI5FA40V0,8
		1,000		0,11	0,45	0,46	400V FA 1,000 A 5x20	F093270	MI5FA40V1
		1,250		0,26	1,1	0,36	400V FA 1,250 A 5x20	M093322	MI5FA40V1,25
		1,600		0,39	1,6	0,42	400V FA 1,600 A 5x20	N093323	MI5FA40V1,6
		2,000		0,81	3,3	0,37	400V FA 2,000 A 5x20	P093324	MI5FA40V2
		2,500		1,44	5,8	0,34	400V FA 2,500 A 5x20	M093345	MI5FA40V2,5
3,150	2,46	10	0,33	400V FA 3,150 A 5x20	N093346	MI5FA40V3,15			
4,000	4,6	18,7	0,31	400V FA 4,000 A 5x20	P093347	MI5FA40V4			

Ratings lower than 0,1A : please enquire.

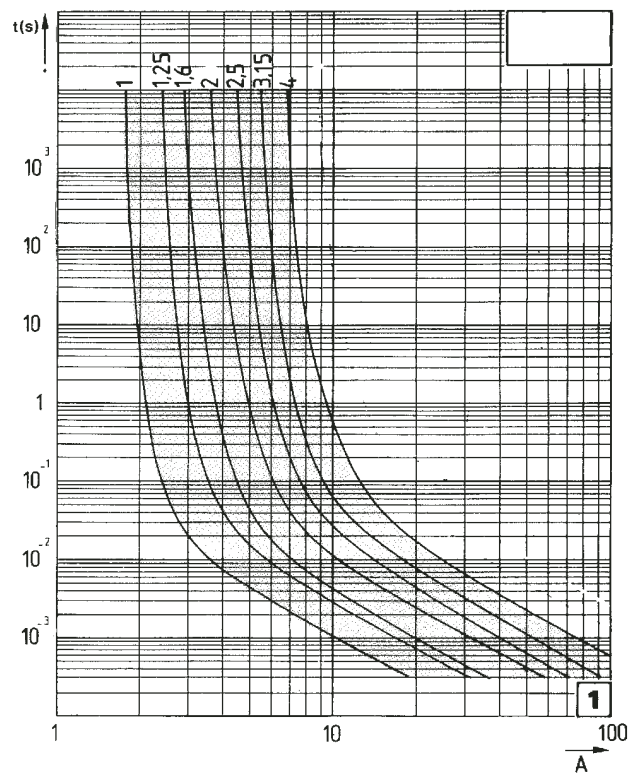
Very HRC Fuses 5x20 400V - FA Very Fast Acting

Time-current characteristics

400V FA 5x20



400V FA 5x20



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

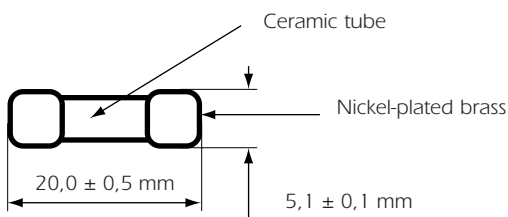
Packaging: Blister per 50 pièces.

For a 1000 pieces box packaging consult us.

Very HRC Fuses 5x20 400V - SA Medium Time Lag

FROM 0,1 TO 3,15A

Dimensions



Fuses with filler
Max weight : 1,2 g

Basic Characteristics

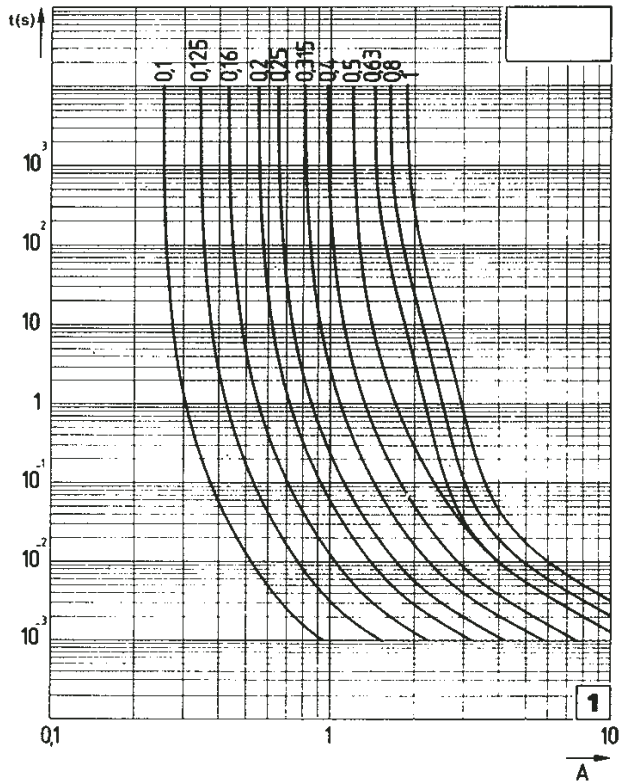
Size	Rated Voltage	Rated Current	Breaking Capacity under 400 V AC	[I ² t] Pre-arcing	[I ² t] Total clearing at Un	Max voltage drop at In	Designation	Reference Number	Catalog Number
mm	VAC	A		A ² s		V			
5 x 20	400	0,100	10 kA cos φ ≥ 0,7	0,00077	0,0045	1,4	400V SA 0,100 A 5x20	C095429	MI5SA40V0,1
		0,125		0,002	0,00123	1,1	400V SA 0,125 A 5x20	T078930	MI5SA40V0,125
		0,160		0,0046	0,0275	0,9	400V SA 0,160 A 5x20	Q095993	MI5SA40V0,16
		0,200		0,009	0,054	0,8	400V SA 0,200 A 5x20	R095994	MI5SA40V0,2
		0,250		0,016	0,095	0,75	400V SA 0,250 A 5x20	E095431	MI5SA40V0,25
		0,315		0,030	0,18	0,70	400V SA 0,315 A 5x20	A095450	MI5SA40V0,315
		0,400		0,050	0,30	0,68	400V SA 0,400 A 5x20	S095995	MI5SA40V0,4
		0,500		0,12	0,73	0,55	400V SA 0,500 A 5x20	E095477	MI5SA40V0,5
		0,630		0,11	0,45	0,26	400V SA 0,630 A 5x20	T095996	MI5SA40V0,63
		0,800		0,17	0,71	0,26	400V SA 0,800 A 5x20	G095479	MI5SA40V0,8
		1,000		0,26	1,1	0,26	400V SA 1,000 A 5x20	J095481	MI5SA40V1
		1,250		0,55	2,25	0,20	400V SA 1,250 A 5x20	Y095494	MI5SA40V1,25
		1,600		1,44	6	0,16	400V SA 1,600 A 5x20	Z095495	MI5SA40V1,6
		2,000		2,46	10	0,15	400V SA 2,000 A 5x20	A095496	MI5SA40V2
		2,500		4,6	20	0,14	400V SA 2,500 A 5x20	B095497	MI5SA40V2,5
3,150	11	45	0,11	400V SA 3,150 A 5x20	C095498	MI5SA40V3,15			

Ratings lower than 0,1A : please enquire.

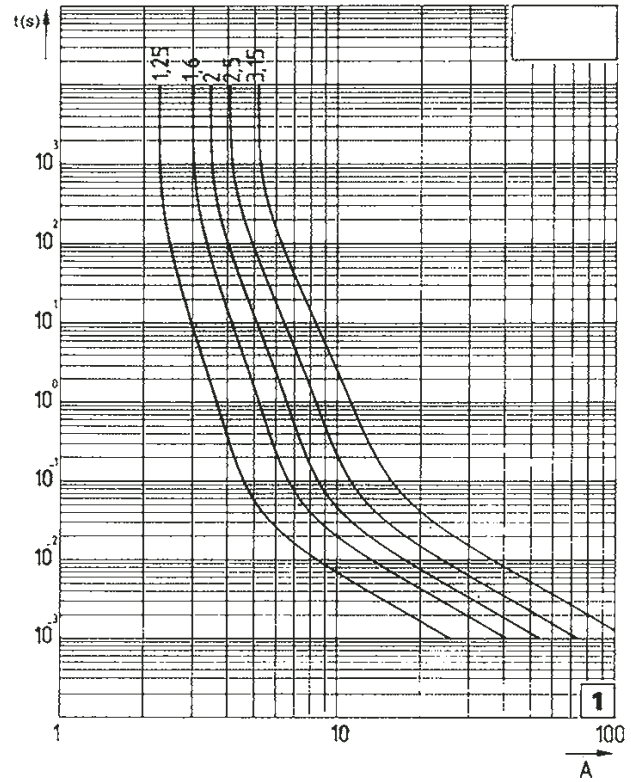
Very HRC Fuses 5x20 400V - SA Medium Time Lag

Time-current characteristics

400V SA 5x20



400V SA 5x20



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

Packaging: Blister per 50 pièces.

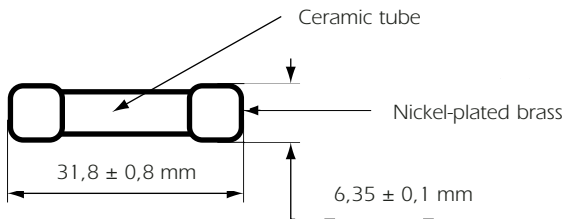
For a 1000 pieces box packaging consult us.

Very HRC Fuses 6x32 125V to 250V - FA Very Fast Acting

Approvals UL recognized E 76491

FROM 0,1 TO 30A

Dimensions



Fuses with filler
Max weight : 2,5 g

Basic Characteristics

Size	Rated Voltage	Rated Current	Breaking Capacity	[I ² t] Pre-arcing	[I ² t] Total clearing at Un	Max voltage drop at In	Designation	Reference Number	Catalog Number
mm	VAC	A		A ² s		V			
6,3 x 32	250	0,100	200 kA 250 VAC cos φ ≥ 0,2	0,00057	0,0011	2,75	250 V FA 0,100 A 6x32	R094315	MI6FA25V0,1
		0,125		0,00077	0,0015	2,60	250 V FA 0,125 A 6x32	F084323	MI6FA25V0,125
		0,160		0,002	0,004	2	250 V FA 0,160 A 6x32	G084301	MI6FA25V0,16
		0,200		0,0046	0,009	1,7	250 V FA 0,200 A 6x32	C084320	MI6FA25V0,2
		0,250		0,009	0,018	1,55	250 V FA 0,250 A 6x32	H084302	MI6FA25V0,25
		0,315		0,016	0,032	1,45	250 V FA 0,315 A 6x32	D084321	MI6FA25V0,315
		0,400		0,03	0,06	1,4	250 V FA 0,400 A 6x32	E084322	MI6FA25V0,4
		0,500		0,05	0,1	1,4	250 V FA 0,500 A 6x32	J084303	MI6FA25V0,5
		0,630		0,12	0,24	1,15	250 V FA 0,630 A 6x32	B084319	MI6FA25V0,63
		0,800		0,25	0,5	1	250 V FA 0,800 A 6x32	G084324	MI6FA25V0,8
		1,000		0,11	0,2	0,71	250 V FA 1,000 A 6x32	K084304	MI6FA25V1
		1,250		0,26	0,5	0,55	250 V FA 1,250 A 6x32	L084305	MI6FA25V1,25
		1,600		0,39	0,7	0,65	250 V FA 1,600 A 6x32	M084306	MI6FA25V1,6
		2,000		0,81	1,4	0,55	250 V FA 2,000 A 6x32	N084307	MI6FA25V2
		2,500		1,44	2,5	0,52	250 V FA 2,500 A 6x32	P084308	MI6FA25V2,5
		3,150		2,46	4,3	0,53	250 V FA 3,150 A 6x32	Q084309	MI6FA25V3,15
		4,000		4,6	8	0,48	250 V FA 4,000 A 6x32	R084310	MI6FA25V4
		5,000		11	20	0,37	250 V FA 5,000 A 6x32	S084311	MI6FA25V5
		6,300		23	40	0,31	250 V FA 6,300 A 6x32	T084312	MI6FA25V6,3
	8	1,5	25	0,19	250 V FA 8,000 A 6x32	V084313	MI6FA25V8		
10	2,5	42	0,19	250 V FA 10,00 A 6x32	W084314	MI6FA25V10			
12,5	3,8	60	0,2	250 V FA 12,50 A 6x32	X084315	MI6FA25V12,5			
16	7,1	115	0,15	250 V FA 16,00 A 6x32	Z084317	MI6FA25V16			
20	12,7	200	0,14	250 V FA 20,00 A 6x32	A084318	MI6FA25V20			
125	25	100 kA 125 VAC cos φ ≥ 0,2	32,5	200	0,14	125 V FA 25,00 A 6x32	H084325	MI6FA12,5V25	
	30	61,5	400	0,12	125 V FA 30,00 A 6x32	J084326	MI6FA12,5V30		

Ratings lower than 0,1A : please enquire.

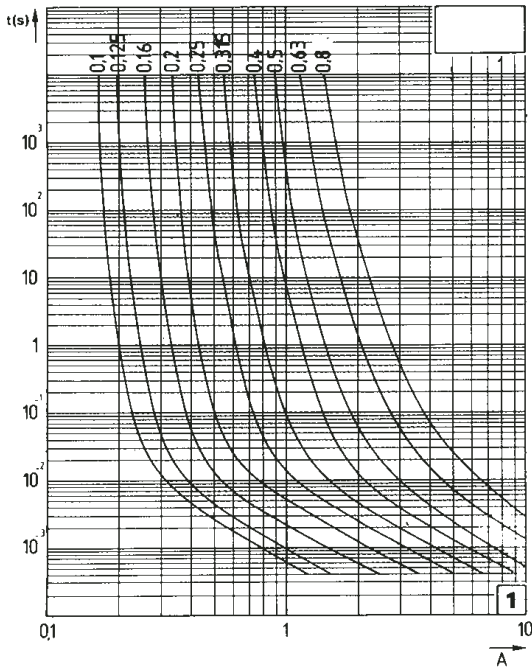
Very HRC Fuses

6x32

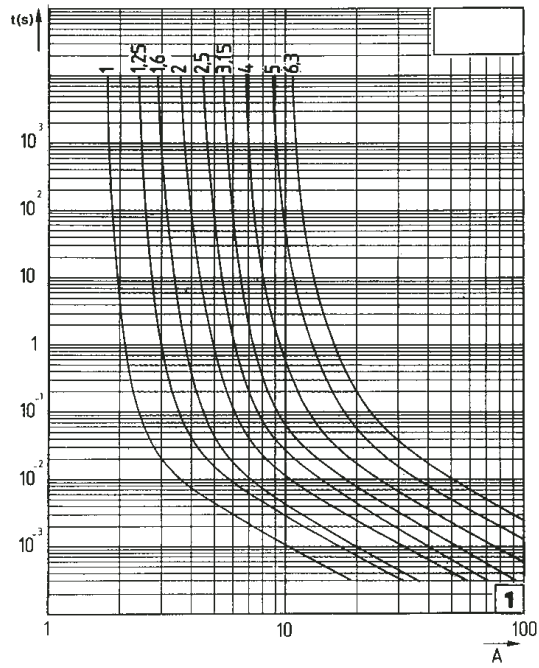
125V to 250V - FA Very Fast Acting

Time-current characteristics

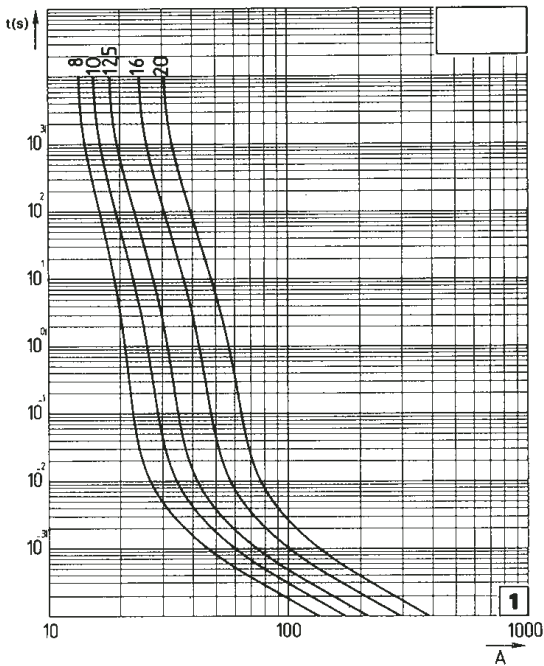
250V FA 6x32



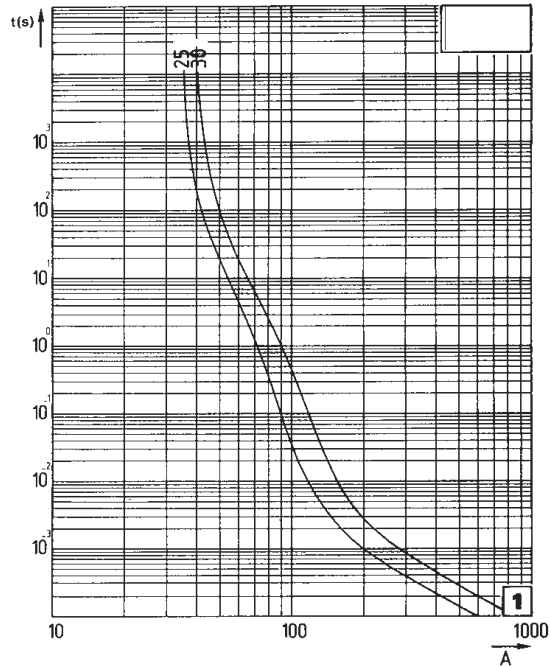
250V FA 6x32



250V FA 6x32



125V FA 6x32



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

Packaging: Blister per 50 pieces.

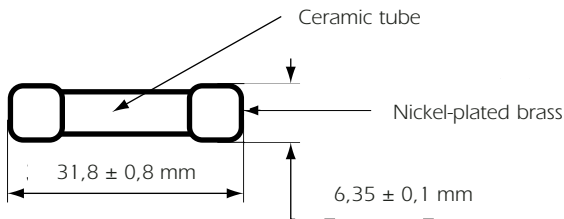
For a 500 pieces box packaging consult us.

Very HRC Fuses 6x32 125V to 250V - SA Medium Time Lag

Approvals UL recognized E 76491

FROM 0,1 TO 30A

Dimensions



Fuses with filler
Max weight : 2,5 g

Basic Characteristics

Size	Rated Voltage	Rated Current	Breaking Capacity	[I ² t] Pre-arcing	[I ² t] Total clearing at Un	Max voltage drop at In	Designation	Reference Number	Catalog Number
mm	VAC	A		A ² s		V			
6,3 x 32	250	0,100	200 kA 250 VAC cos φ ≥ 0,2	0,00077	0,0015	2	250 V SA 0,100 A 6x32	Q084424	MI6SA25V0,1
		0,125		0,002	0,0025	1,5	250 V SA 0,125 A 6x32	C086367	MI6SA25V0,125
		0,160		0,0046	0,009	1,3	250 V SA 0,160 A 6x32	Q084401	MI6SA25V0,16
		0,200		0,009	0,018	1,2	250 V SA 0,200 A 6x32	L084420	MI6SA25V0,2
		0,250		0,016	0,032	1,1	250 V SA 0,250 A 6x32	R084402	MI6SA25V0,25
		0,315		0,03	0,06	1	250 V SA 0,315 A 6x32	M084421	MI6SA25V0,315
		0,400		0,05	0,1	1	250 V SA 0,400 A 6x32	N084422	MI6SA25V0,4
		0,500		0,12	0,24	0,8	250 V SA 0,500 A 6x32	S084403	MI6SA25V0,5
		0,630		0,11	0,2	0,4	250 V SA 0,630 A 6x32	K084419	MI6SA25V0,63
		0,800		0,17	0,31	0,4	250 V SA 0,800 A 6x32	P084423	MI6SA25V0,8
		1,000		0,26	0,5	0,4	250 V SA 1,000 A 6x32	T084404	MI6SA25V1
		1,250		0,55	1	0,35	250 V SA 1,250 A 6x32	V084405	MI6SA25V1,25
		1,600		1,44	2,5	0,26	250 V SA 1,600 A 6x32	W084406	MI6SA25V1,6
		2,000		2,46	4,3	0,25	250 V SA 2,000 A 6x32	X084407	MI6SA25V2
		2,500		4,6	8	0,23	250 V SA 2,500 A 6x32	Y084408	MI6SA25V2,5
		3,150		11	20	0,16	250 V SA 3,150 A 6x32	Z084409	MI6SA25V3,15
		4,000		23	40	0,16	250 V SA 4,000 A 6x32	A084410	MI6SA25V4
		5,000		15,7	70	0,13	250 V SA 5,000 A 6x32	B084411	MI6SA25V5
		6,300		28	120	0,13	250 V SA 6,300 A 6x32	C084412	MI6SA25V6,3
		8		52,9	230	0,12	250 V SA 8,000 A 6x32	H093364	MI6SA25V8
10	98,4	420	0,11	250 V SA 10,000 A 6x32	E084414	MI6SA25V10			
12,5	141	410	0,12	250 V SA 12,500 A 6x32	F084415	MI6SA25V12,5			
16	252	720	0,13	250 V SA 16,000 A 6x32	H084417	MI6SA25V16			
20	252	720	0,12	250 V SA 20,000 A 6x32	J084418	MI6SA25V20			
125	25	100 kA 125 VAC cos φ ≥ 0,2	700	1 500	0,09	125 V SA 25,000 A 6x32	T084427	MI6SA12,5V25	
	30	1 090	2 350	0,09	125 V SA 30,000 A 6x32	V084428	MI6SA12,5V30		

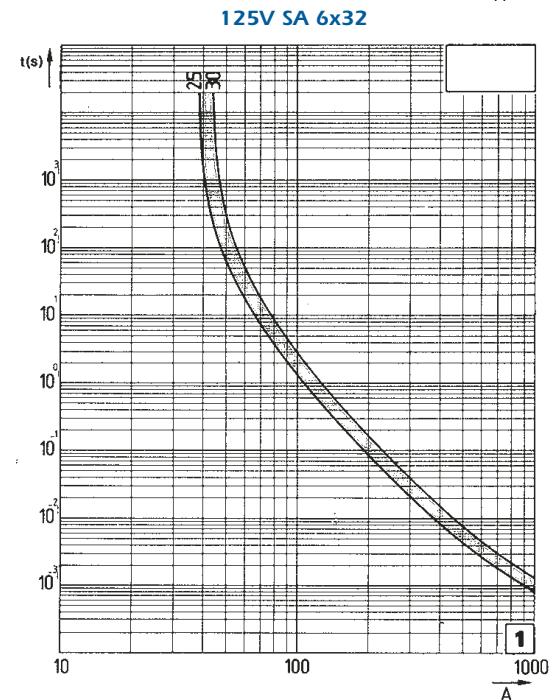
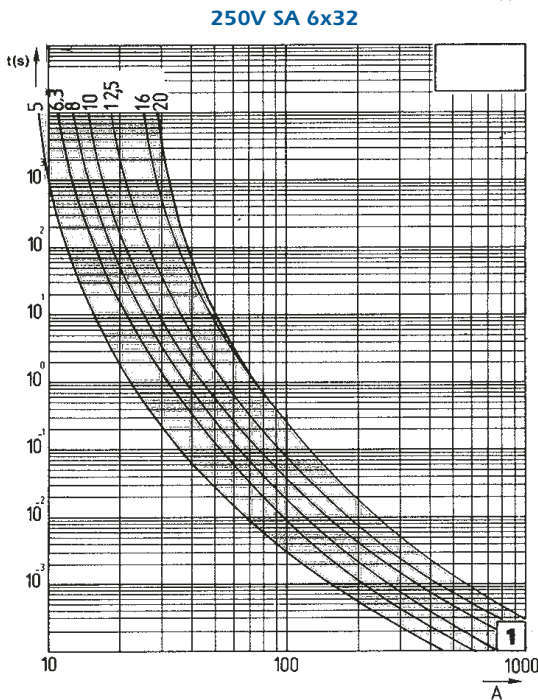
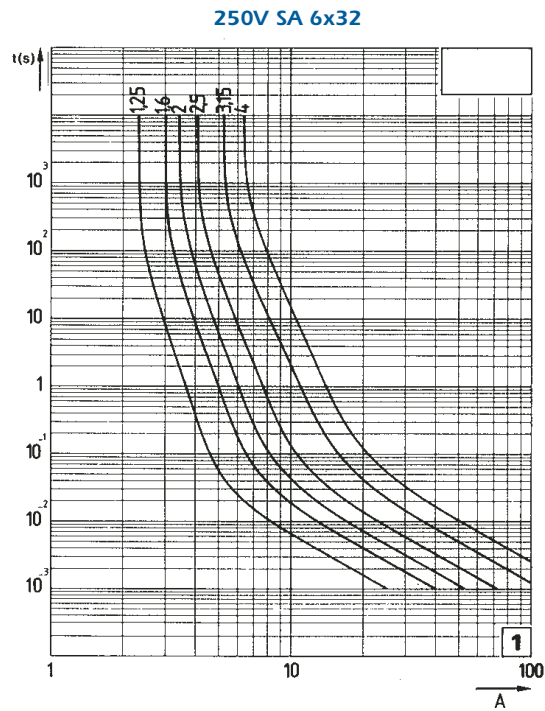
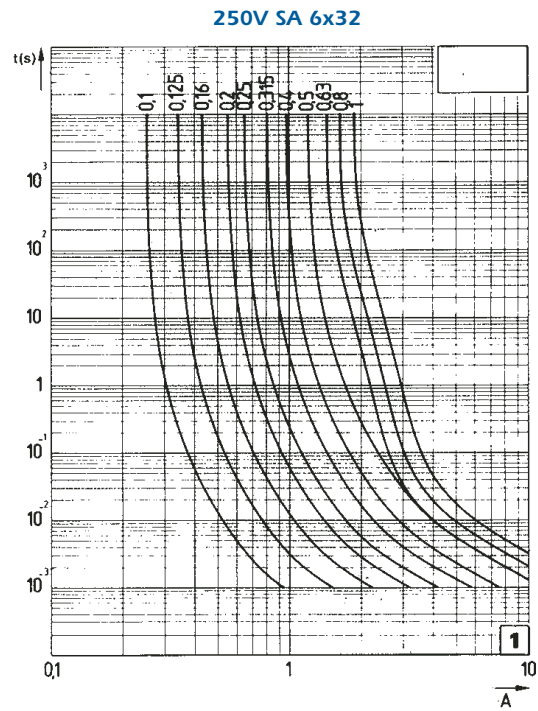
Ratings lower than 0,1A : please enquire.

Very HRC Fuses

6x32

125V to 250V - SA Medium Time Lag

Time-current characteristics



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

Packaging: Blister per 50 pièces.

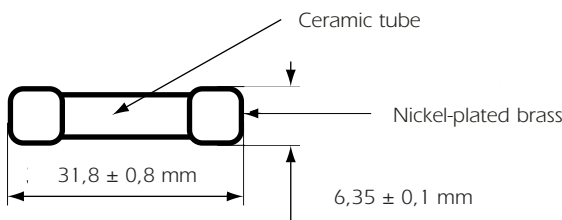
For a 500 pieces box packaging consult us.

Very HRC Fuses 6x32 400V - FA/FB Very Fast Acting

Approvals UL recognized E 76491

FROM 0,1 TO 20A

Dimensions



Fuses with filler
Max weight : 2,5 g

Basic Characteristics

Size	Rated Voltage	Rated Current	Breaking Capacity	[I ² t] Pre-arcing	[I ² t] Total clearing at Un	Max voltage drop at In	Designation	Reference Number	Catalog Number
mm	VAC	A		A ² s		V			
6,3 x 32	400	0,100	200 kA 400 VAC cos φ ≥ 0,2	0,00057	0,0016	2,75	400 V FA 0,100 A 6x32	H078920	MI6FA40V0,1
		0,125		0,00077	0,0021	2,60	400 V FA 0,125 A 6x32	F084369	MI6FA40V0,125
		0,160		0,002	0,006	2	400 V FA 0,160 A 6x32	M084352	MI6FA40V0,16
		0,200		0,0046	0,013	1,7	400 V FA 0,200 A 6x32	G084370	MI6FA40V0,2
		0,250		0,009	0,025	1,55	400 V FA 0,250 A 6x32	N084353	MI6FA40V0,25
		0,315		0,016	0,045	1,45	400 V FA 0,315 A 6x32	D084367	MI6FA40V0,315
		0,400		0,03	0,085	1,4	400 V FA 0,400 A 6x32	H084371	MI6FA40V0,4
		0,500		0,05	0,15	1,4	400 V FA 0,500 A 6x32	P084354	MI6FA40V0,5
		0,630		0,12	0,35	1,15	400 V FA 0,630 A 6x32	E084368	MI6FA40V0,63
		0,800		0,25	0,72	1	400 V FA 0,800 A 6x32	L084351	MI6FA40V0,8
		1,000		0,11	0,25	0,71	400 V FA 1,000 A 6x32	Q084355	MI6FA40V0,1
		1,250		0,26	0,6	0,55	400 V FA 1,250 A 6x32	R084356	MI6FA40V1,25
		1,600		0,39	0,9	0,65	400 V FA 1,600 A 6x32	S084357	MI6FA40V1,6
		2,000		0,81	1,9	0,55	400 V FA 2,000 A 6x32	T084358	MI6FA40V2
		2,500		1,44	3,2	0,52	400 V FA 2,500 A 6x32	V084359	MI6FA40V2,5
		3,150		2,46	5,5	0,53	400 V FA 3,150 A 6x32	W084360	MI6FA40V3,15
		4,000	4,6	10	0,48	400 V FA 4,000 A 6x32	X084361	MI6FA40V4	
		5,000	11	25	0,37	400 V FA 5,000 A 6x32	Y084362	MI6FA40V5	
		6,300	1,1	12	0,22	400 V FA 6,300 A 6x32	Z084363	MI6FA40V6,3	
		8	2	21	0,22	400 V FA 8,000 A 6x32	A084364	MI6FA40V8	
10	3,1	35	0,20	400 V FA 10,000 A 6x32	B084365	MI6FA40V10			
12,5	4,5	47	0,22	400 V FA 12,500 A 6x32	C084366	MI6FA40V12,5			
16*	5,3	55	0,29	400 V FB 16,000 A 6x32	K084373	MI6FB40V16			
20*			654	400 V FA 20,000 A 6x32	H203350	MI6FA40V20			

*Rating out of standards.

Ratings lower than 0,1A : please enquire.

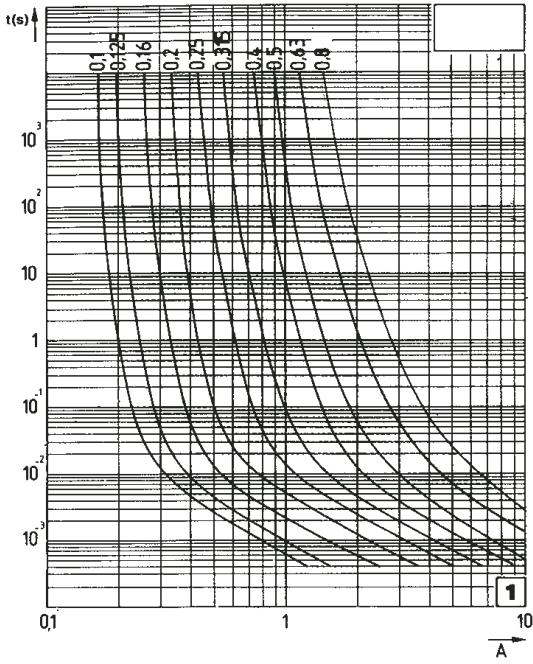
Very HRC Fuses

6x32

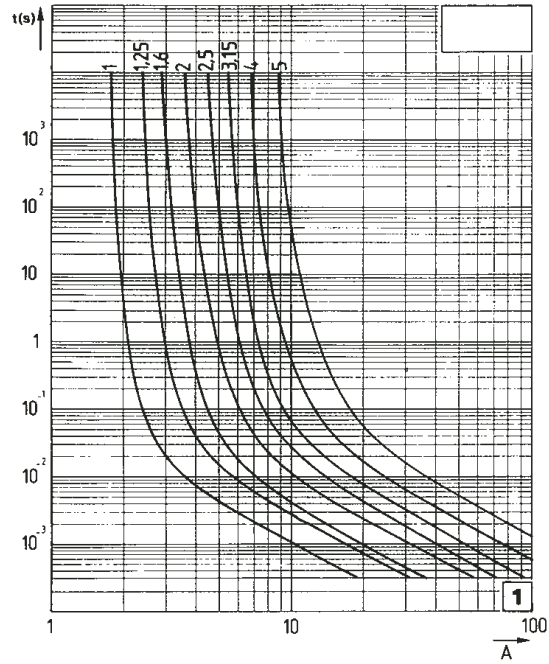
400V - FA/FB Very Fast Acting

Time-current characteristics

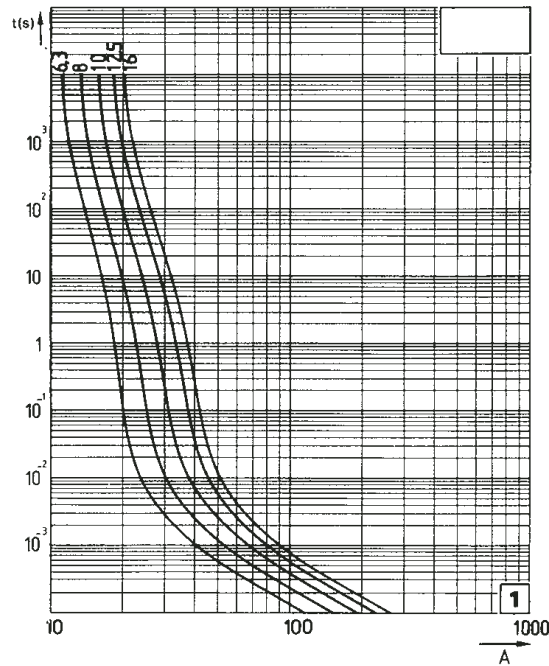
400V FA 6x32



400V FA 6x32



400V FA 6x32



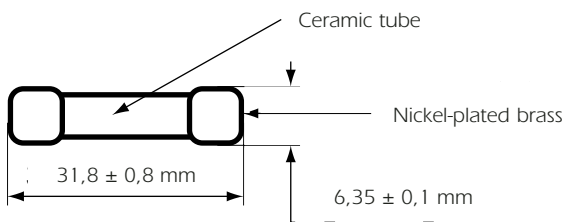
I margin $\pm 12\%$. Actual pre-arcing time(s). R.M.S. Value of pre-arcing current (A).

Packaging: Blister per 50 pièces.
For a 500 pieces box packaging consult us.

Very HRC Fuses 6x32 400V - SA Medium Time Lag

FROM 0,1 TO 10A

Dimensions



Fuses with filler
Max weight : 2,5 g

Basic Characteristics

Size	Rated Voltage	Rated Current	Breaking Capacity	[I ² t] Pre-arcing	[I ² t] Total clearing at Un	Max voltage drop at In	Designation	Reference Number	Catalog Number
mm	VAC	A		A ² s		V			
6,3 x 32	400	0,100	50 kA 400 VAC cos φ ≥ 0,2	0,00077	0,0021	2	400 V SA 0,100 A 6x32	M078901	MI6SA40V0,1
		0,125		0,002	0,0037	1,5	400 V SA 0,125 A 6x32	N078902	MI6SA40V0,125
		0,160		0,0046	0,013	1,3	400 V SA 0,160 A 6x32	P078903	MI6SA40V0,16
		0,20		0,009	0,025	1,2	400 V SA 0,200 A 6x32	Q078904	MI6SA40V0,2
		0,25		0,016	0,045	1,1	400 V SA 0,250 A 6x32	R078905	MI6SA40V0,25
		0,315		0,03	0,085	1	400 V SA 0,315 A 6x32	S078906	MI6SA40V0,315
		0,40		0,05	0,15	1	400 V SA 0,400 A 6x32	D094418	MI6SA40V0,4
		0,50		0,12	0,35	0,8	400 V SA 0,500 A 6x32	T078907	MI6SA40V0,5
		0,63		0,11	0,25	0,4	400 V SA 0,630 A 6x32	V078908	MI6SA40V0,63
		0,80		0,17	0,38	0,4	400 V SA 0,800 A 6x32	W078909	MI6SA40V0,8
		1,00		0,26	0,60	0,4	400 V SA 1,000 A 6x32	X078910	MI6SA40V1
		1,25		0,55	1,2	0,35	400 V SA 1,250 A 6x32	Y078911	MI6SA40V1,25
		1,60		1,44	3,2	0,26	400 V SA 1,600 A 6x32	S095029	MI6SA40V1,6
		2,00		2,46	5,5	0,25	400 V SA 2,000 A 6x32	M078993	MI6SA40V2
		2,50		4,6	10	0,23	400 V SA 2,500 A 6x32	Z078912	MI6SA40V2,5
		3,15		11	25	0,16	400 V SA 3,150 A 6x32	M098244	MI6SA40V3,15
		4,0		23	50	0,16	400 V SA 4,000 A 6x32	R098248	MI6SA40V4
5,0	15,7	70	0,14	400 V SA 5,000 A 6x32	S098249	MI6SA40V5			
6,3	28	120	0,14	400 V SA 6,300 A 6x32	A099107	MI6SA40V6,3			
8	35,4	155	0,12	400 V SA 8,000 A 6x32	C098258	MI6SA40V8			
10	52,9	230	0,12	400 V SA 10,000 A 6x32	B095037	MI6SA40V10			

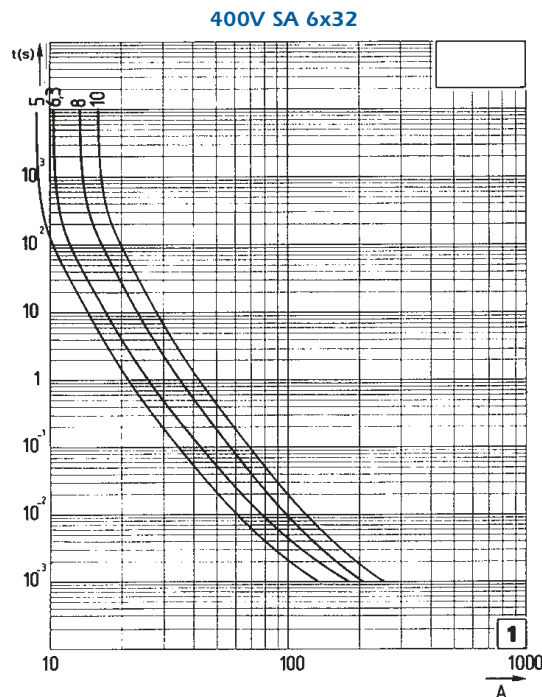
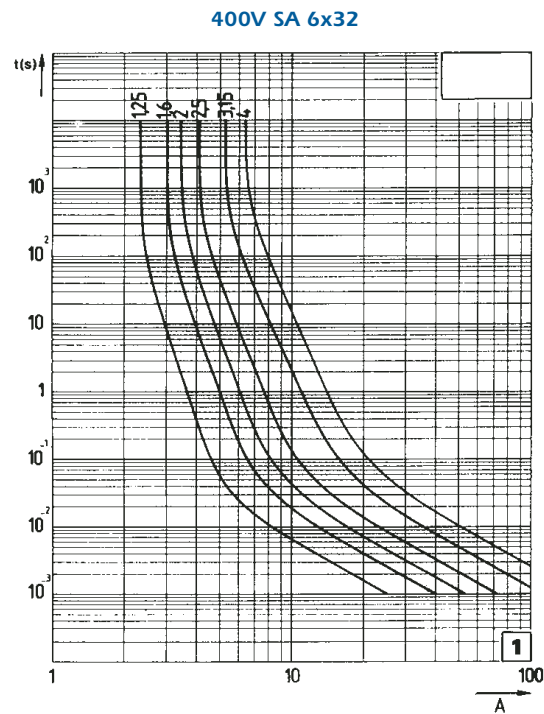
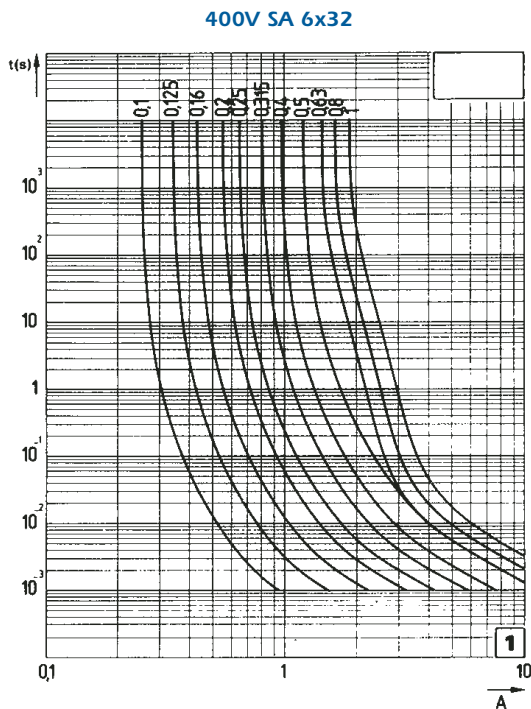
Ratings lower than 0,1A : please enquire.

Very HRC Fuses

6x32

400V - SA Medium Time Lag

Time-current characteristics



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

Packaging: Blister per 50 pièces.

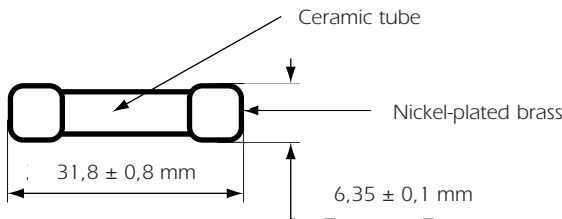
For a 500 pieces box packaging consult us.

Very HRC Fuses 6x32 500V - FA Very Fast Acting

Approvals UL recognized E 76491

FROM 0,1 TO 16A

Dimensions



Fuses with filler
Max weight : 2,5 g

Basic Characteristics

Size	Rated Voltage	Rated Current	Breaking Capacity	[I ² t] Pre-arcing	[I ² t] Total clearing at Un	Max voltage drop at In	Designation	Reference Number	Catalog Number
mm	VAC	A		A ² s		V			
6,3 x 32	500	0,100	200 kA 500 VAC cos φ ≥ 0,2	0,00057	0,002	2,75	500 V FA 0,100 A 6x32	L080464	MI6FA50V0,1
		0,125		0,00077	0,003	2,60	500 V FA 0,125 A 6x32	M084214	MI6FA50V0,125
		0,160		0,002	0,008	2	500 V FA 0,160 A 6x32	Y084201	MI6FA50V0,16
		0,200		0,0046	0,017	1,7	500 V FA 0,200 A 6x32	N084215	MI6FA50V0,2
		0,250		0,009	0,035	1,55	500 V FA 0,250 A 6x32	Z084202	MI6FA50V0,025
		0,315		0,016	0,060	1,45	500 V FA 0,315 A 6x32	A084203	MI6FA50V0,315
		0,400		0,03	0,11	1,4	500 V FA 0,400 A 6x32	P084216	MI6FA50V0,4
		0,500		0,05	0,20	1,4	500 V FA 0,500 A 6x32	B084204	MI6FA50V0,5
		0,630		0,12	0,45	1,15	500 V FA 0,630 A 6x32	C084205	MI6FA50V0,63
		0,800		0,25	0,92	1	500 V FA 0,800 A 6x32	L084213	MI6FA50V0,8
		1,000	0,11	0,30	0,71	500 V FA 1,000 A 6x32	D084206	MI6FA50V1	
		1,250	0,26	0,75	0,55	500 V FA 1,250 A 6x32	E084207	MI6FA50V1,25	
		1,600	0,39	1,1	0,65	500 V FA 1,600 A 6x32	F084208	MI6FA50V1,6	
		2,000	0,81	2,2	0,55	500 V FA 2,000 A 6x32	G084209	MI6FA50V2	
		2,500	1,44	4	0,52	500 V FA 2,500 A 6x32	H084210	MI6FA50V2,5	
		3,150	2,46	7	0,53	500 V FA 3,150 A 6x32	X085442	MI6FA50V3,15	
		4,000	4,6	14	0,48	500 V FA 4,000 A 6x32	Y085443	MI6FA50V4	
		5,000	11	30	0,37	500 V FA 5,000 A 6x32	Z085444	MI6FA50V5	
		6,300	1,1	20	0,22	500 V FA 6,300 A 6x32	A085445	MI6FA50V6,3	
		8	2	35	0,22	500 V FA 8,000 A 6x32	B085446	MI6FA50V8	
10	3,1	50	0,20	500 V FA 10,000 A 6x32	C085447	MI6FA50V10			
12,5	4,5	75	0,22	500 V FA 12,500 A 6x32	D085448	MI6FA50V12,5			
16	5,3	85	0,29	500 V FA 16,000 A 6x32	E085449	MI6FA50V16			

Ratings lower than 0,1A : please enquire.

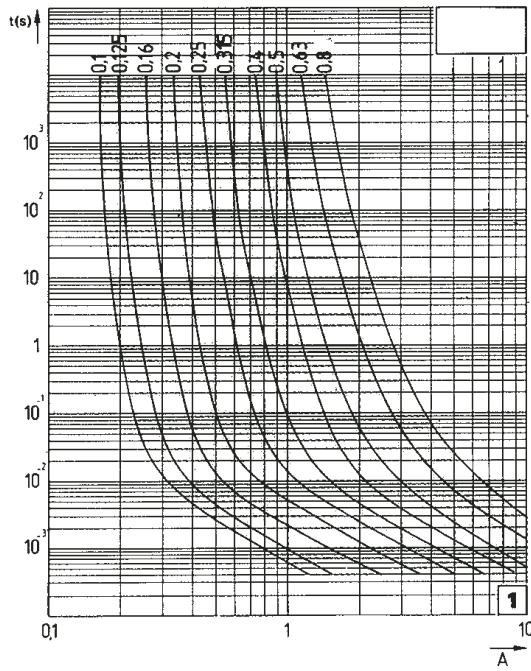
Very HRC Fuses

6x32

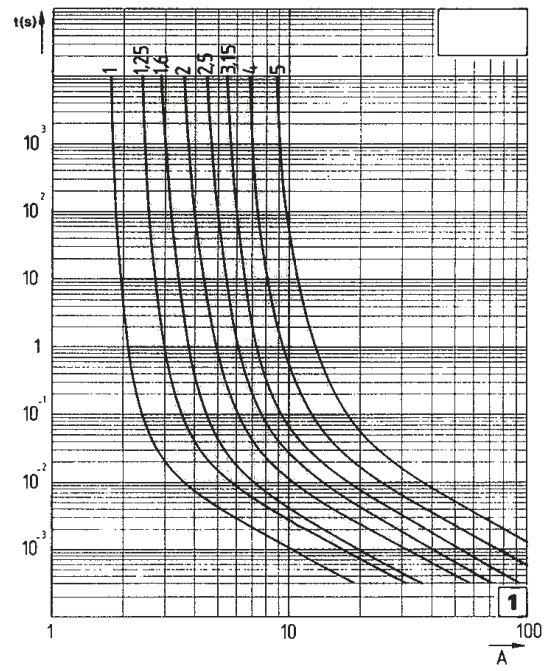
500V - FA Very Fast Acting

Time-current characteristics

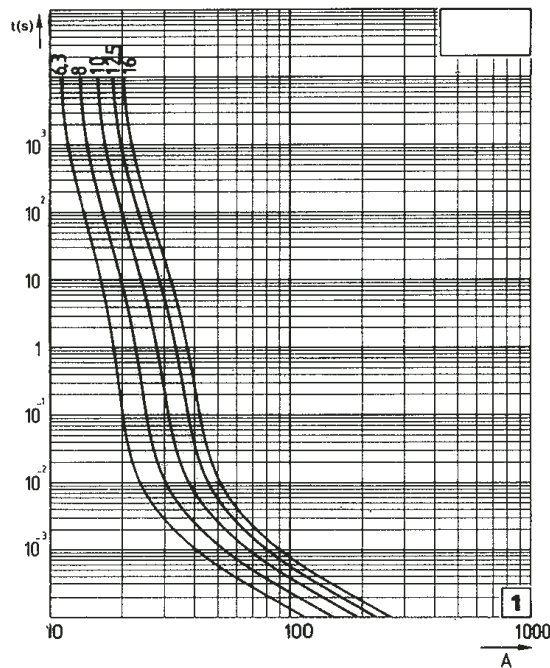
500V FA 6x32



500V FA 6x32



500V FA 6x32



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

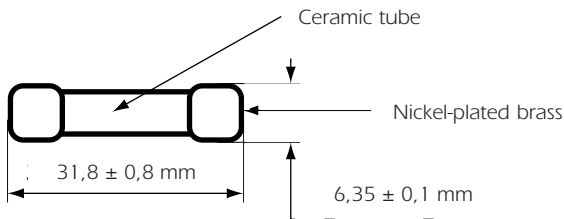
Packaging: Blister per 50 pièces.

For a 500 pieces box packaging consult us.

Very HRC Fuses 6x32 500V - SA Medium Time Lag

FROM 0,1 TO 10A

Dimensions



Fuses with filler
Max weight : 2,5 g

Basic Characteristics

Size	Rated Voltage	Rated Current	Breaking Capacity	[I ² t] Pre-arcing	[I ² t] Total clearing at Un	Max voltage drop at In	Designation	Reference Number	Catalog Number
mm	VAC	A		A ² s		V			
6,3 x 32	500	0,100	50 kA 500 VAC cos φ ≥ 0,2	0,00077	0,003	2	500 V SA 0,100 A 6x32	C078869	MI6SA50V0,1
		0,125		0,002	0,008	1,5	500 V SA 0,125 A 6x32	C098120	MI6SA50V0,125
		0,160		0,0046	0,017	1,3	500 V SA 0,160 A 6x32	D098121	MI6SA50V0,16
		0,20		0,009	0,035	1,2	500 V SA 0,200 A 6x32	D078870	MI6SA50V0,2
		0,25		0,016	0,060	1,1	500 V SA 0,250 A 6x32	E098122	MI6SA50V0,25
		0,315		0,03	0,11	1	500 V SA 0,315 A 6x32	F098123	MI6SA50V0,315
		0,40		0,05	0,2	1	500 V SA 0,400 A 6x32	G098124	MI6SA50V0,4
		0,50		0,12	0,45	0,8	500 V SA 0,500 A 6x32	H098125	MI6SA50V0,5
		0,63		0,11	0,3	0,4	500 V SA 0,630 A 6x32	J098126	MI6SA50V0,63
		0,80		0,17	0,5	0,4	500 V SA 0,800 A 6x32	K098127	MI6SA50V0,8
		1,00		0,26	0,75	0,4	500 V SA 1,000 A 6x32	L098128	MI6SA50V1
		1,25		0,55	1,5	0,35	500 V SA 1,250 A 6x32	M098129	MI6SA50V1,25
		1,60		1,44	4	0,26	500 V SA 1,600 A 6x32	N098130	MI6SA50V1,6
		2,00		2,46	7	0,25	500 V SA 2,000 A 6x32	P098131	MI6SA50V2
		2,50		4,6	14	0,23	500 V SA 2,500 A 6x32	Y098208	MI6SA50V2,5
		3,15	11	30	0,16	500 V SA 3,150 A 6x32	F085450	MI6SA50V3,15	
		4,0	23	60	0,16	500 V SA 4,000 A 6x32	G085451	MI6SA50V4	
		5,0	15,7	80	0,14	500 V SA 5,000 A 6x32	E085610	MI6SA50V5	
		6,3	28	150	0,14	500 V SA 6,300 A 6x32	F085611	MI6SA50V6,3	
		8	35,4	180	0,12	500 V SA 8,000 A 6x32	G085612	MI6SA50V8	
10	52,9	265	0,12	500 V SA 10,000 A 6x32	H085613	MI6SA50V10			

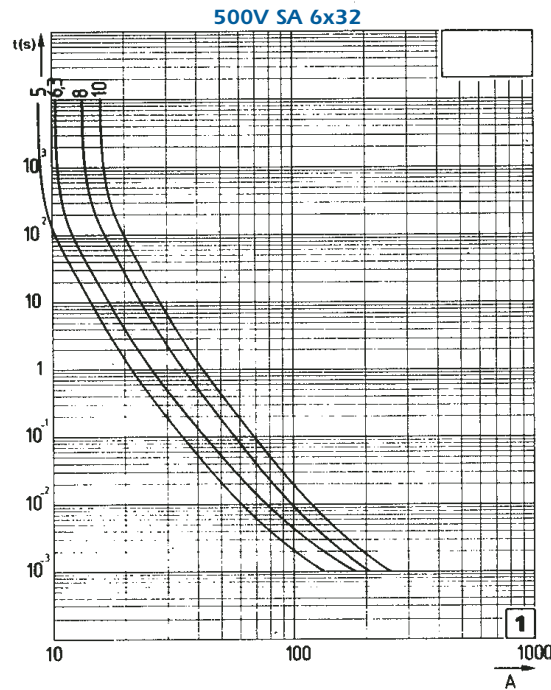
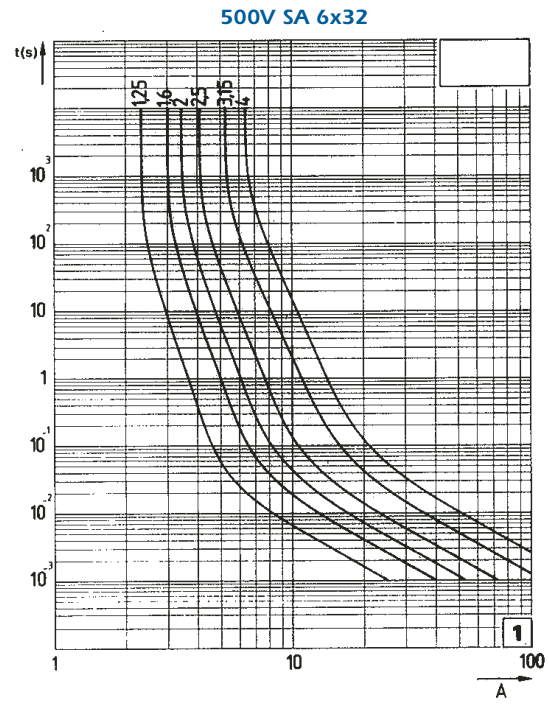
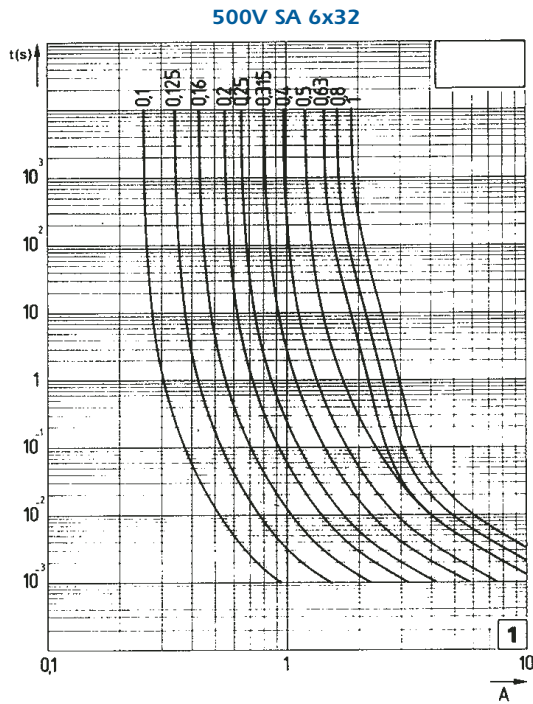
Ratings lower than 0,1A : please enquire.

Very HRC Fuses

6x32

500V - SA Medium Time Lag

Time-current characteristics



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

Packaging: Blister per 50 pièces.

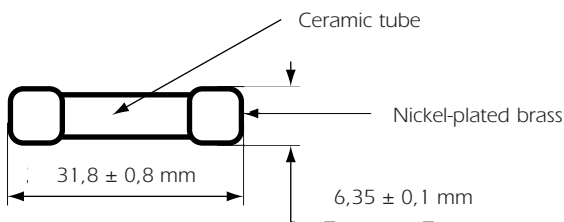
For a 500 pieces box packaging consult us.

Very HRC Fuses 6x32 690V - FA Very Fast Acting

Approvals UL recognized E 76491

FROM 0,1 TO 2A

Dimensions



Fuses with filler
Max weight : 2,5 g

Basic Characteristics

Size	Rated Voltage	Rated Current	Breaking Capacity	[I ² t] Pre-arcing	[I ² t] Total clearing at Un	Max voltage drop at In	Designation	Reference Number	Catalog Number
mm	VAC	A		A ² s		V			
6,3 x 32	690	0,100	30 kA 690 V cos φ ≥ 0,2	0,00057	0,0037	2,75	690 V FA 0,100 A 6x32	Q093279	MI6FA69V0,1
		0,125		0,00077	0,005	2,60	690 V FA 0,125 A 6x32	S093281	MI6FA69V0,125
		0,160		0,002	0,014	2	690 V FA 0,160 A 6x32	V086452	MI6FA69V0,160
		0,200		0,0046	0,030	1,7	690 V FA 0,200 A 6x32	T086474	MI6FA69V0,200
		0,250		0,009	0,060	1,55	690 V FA 0,250 A 6x32	V093283	MI6FA69V0,250
		0,315		0,016	0,10	1,45	690 V FA 0,315 A 6x32	X093285	MI6FA69V0,315
		0,400		0,03	0,20	1,4	690 V FA 0,400 A 6x32	W086476	MI6FA69V0,400
		0,500		0,05	0,33	1,4	690 V FA 0,500 A 6x32	D086483	MI6FA69V0,500
		0,630		0,12	0,8	1,15	690 V FA 0,630 A 6x32	Z093287	MI6FA69V0,630
		0,800		0,18	1,2	1,15	690 V FA 0,800 A 6x32	D086437	MI6FA69V0,800
		1,000		0,11	0,48	0,71	690 V FA 1,000 A 6x32	H093295	MI6FA69V1
		1,250		0,17	0,76	0,7	690 V FA 1,250 A 6x32	B093289	MI6FA69V1,25
		1,600		0,39	1,7	0,65	690 V FA 1,600 A 6x32	D093291	MI6FA69V1,6
2,000	0,81	3,5	0,55	690 V FA 2,000 A 6x32	F093293	MI6FA69V2			

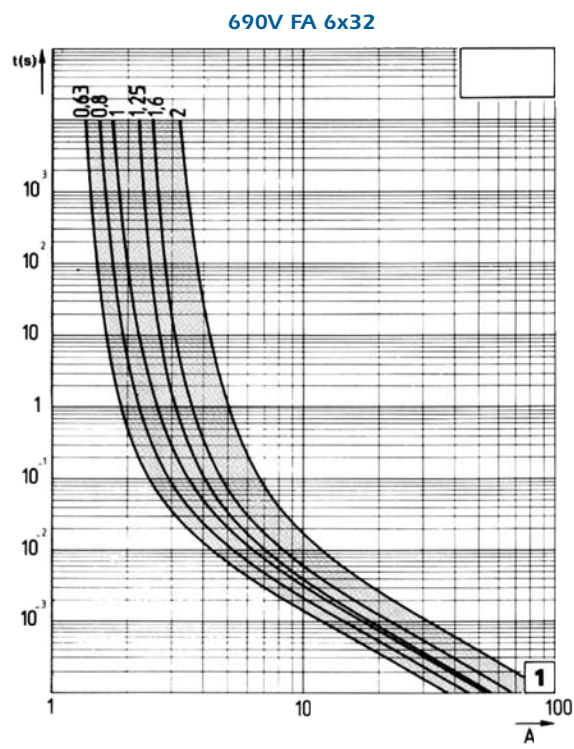
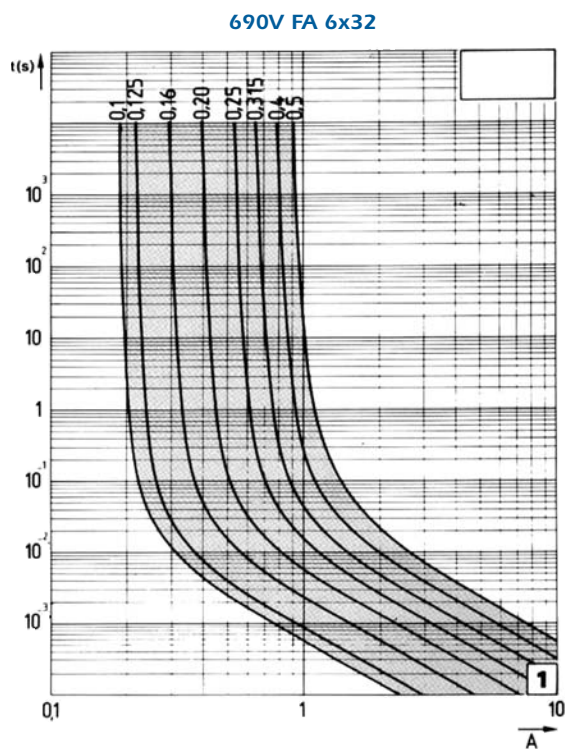
Ratings lower than 0,1A : please enquire.

Very HRC Fuses

6x32

690V - FA Very Fast Acting

Time-current characteristics



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

Packaging: Blister per 50 pièces.

For a 500 pieces box packaging consult us.

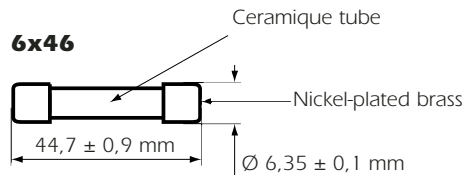
Very HRC Fuses 6x46 1000V - FA Very Fast Acting

Ferraz-Shawmut speciality

FROM 0,1 TO 1A

Approvals UL recognized E 76491
FERRAZ speciality

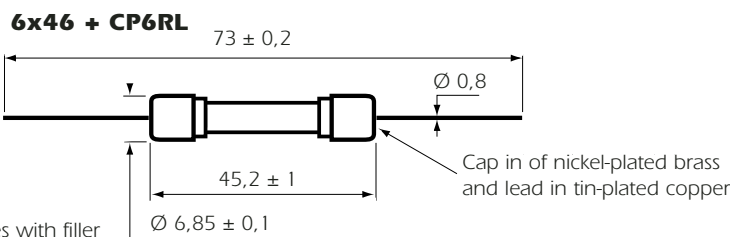
Dimensions



Basic Characteristics

Size	Rated Voltage	Rated Current	Breaking Capacity under U_n	$[I^2t]$ Pre-arcing	$[I^2t]$ Total clearing at U_n	Max voltage drop at I_n	Designation	6x46 References Number	Catalog Number
mm	VAC	A		$A^2 s$		V			
6,3 x 46	1 000	0.100	30 kA 1000 VAC $\cos \varphi \geq 0,2$	0.0002	0.001	6.5	1 000 V FA 0,100A 6 x 46	G076458	MI6FA100V0,1
		0.125		0.0006	0.003	4.4	1 000 V FA 0,125A 6 x 46	H076459	MI6FA100V0,125
		0.160		0.0014	0.006	3.6	1 000 V FA 0,160A 6 x 46	J076460	MI6FA100V0,16
		0.200		0.0022	0.01	3.5	1 000 V FA 0,200A 6 x 46	K076461	MI6FA100V0,2
		0.250		0.004	0.02	3.2	1 000 V FA 0,250A 6 x 46	L076462	MI6FA100V0,25
		0.315		0.008	0.04	2.9	1 000 V FA 0,315A 6 x 46	M076463	MI6FA100V0,315
		0.400		0.017	0.08	2.5	1 000 V FA 0,400A 6 x 46	N076464	MI6FA100V0,4
		0.500		0.036	0.16	2.2	1 000 V FA 0,500A 6 x 46	P076465	MI6FA100V0,5
		0.630		0.59	0.35	1.3	1 000 V FA 0,630A 6 x 46	Q076466	MI6FA100V0,63
		0.800		0.110	0.6	1.2	1 000 V FA 0,800A 6 x 46	R076467	MI6FA100V0,8
1.000	0.230	1.25	1	1 000 V FA 1,000A 6 x 46	P075660	MI6FA100V1			

Ratings lower than 0,1A : please enquire.



Fuses with filler
Max weight : 2,5 g



Basic Characteristics

Size	Rated Voltage	Rated Current	Breaking Capacity under U_n	$[I^2t]$ Pre-arcing	$[I^2t]$ Total clearing at U_n	Max voltage drop at I_n	Designation 6x46 + CP6RL	Reference Number	Catalog Number
mm	VAC	A		$A^2 s$		V			
6,3 x 46	1 000	0.100	30 kA 1000 VAC $\cos \varphi \geq 0,2$	0.0002	0.001	6.5	1 000 V FA 0,100A 6 x 46	W209733	MI6FAP100V0,1
		0.125		0.0006	0.003	4.4	1 000 V FA 0,125A 6 x 46	X209734	MI6FAP100V0,125
		0.160		0.0014	0.006	3.6	1 000 V FA 0,160A 6 x 46	Y209735	MI6FAP100V0,16
		0.200		0.0022	0.01	3.5	1 000 V FA 0,200A 6 x 46	Z209736	MI6FAP100V0,2
		0.250		0.004	0.02	3.2	1 000 V FA 0,250A 6 x 46	A209737	MI6FAP100V0,25
		0.315		0.008	0.04	2.9	1 000 V FA 0,315A 6 x 46	B209738	MI6FAP100V0,315
		0.400		0.017	0.08	2.5	1 000 V FA 0,400A 6 x 46	C209739	MI6FAP100V0,4
		0.500		0.036	0.16	2.2	1 000 V FA 0,500A 6 x 46	D209740	MI6FAP100V0,5
		0.630		0.59	0.35	1.3	1 000 V FA 0,630A 6 x 46	E209741	MI6FAP100V0,63
		0.800		0.110	0.6	1.2	1 000 V FA 0,800A 6 x 46	F209742	MI6FAP100V0,8
1.000	0.230	1.25	1	1 000 V FA 1,000A 6 x 46	V209617	MI6FAP100V1			

Ratings lower than 0,1A : please enquire.

Miniature Fuses

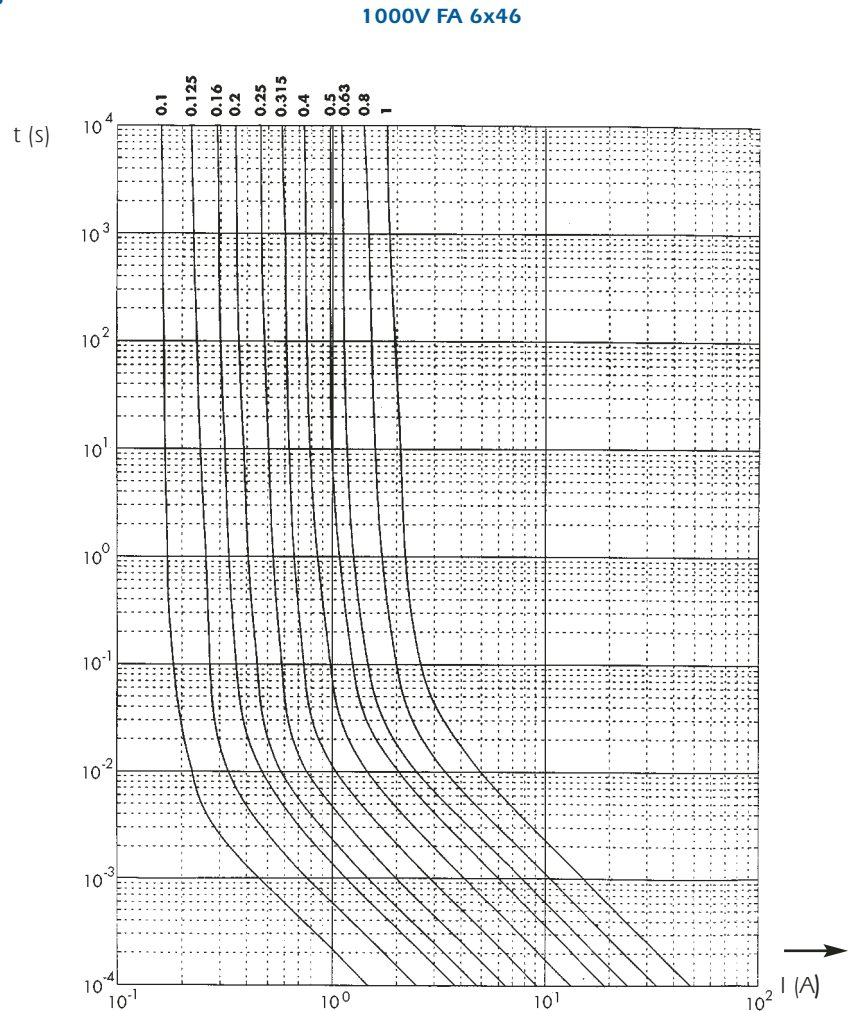
Very HRC Fuses

6x46

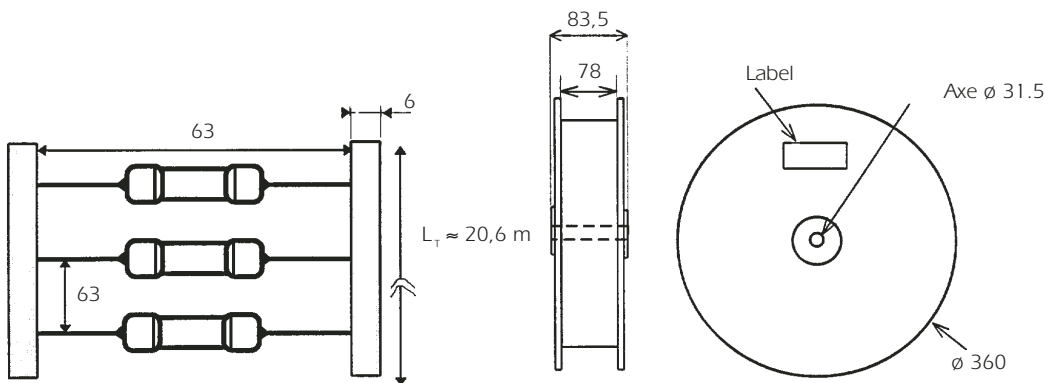
1000V - FA Very Fast Acting

Time-current characteristics

Tolerance for the mean pre-arcing current $\pm 12\%$.
 These curves indicate, for each rated current, the pre-arcing time vs. the R.M.S. pre-arcing current



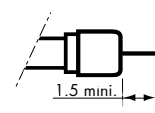
Packaging - Mounting: 6x46 plastic box 10 pieces (55x42x19). For a 500 pieces box packaging consult us.
 6x46 + CP6RL in tape per 1500 pieces.



Installation instructions on PC board.

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

Leads bending

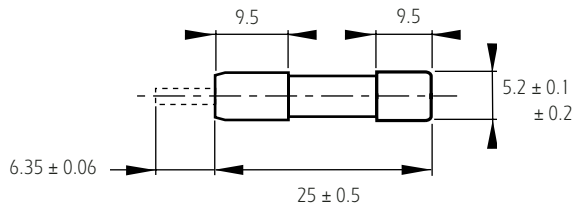


Very HRC Fuses 5x25/6x32 Fuses with striker 250V - F&M 5x25

Ferraz-Shawmut speciality

Approvals UL recognized E 76491

250V F
250V M



250VAC F 5x25 with trip-indicator Fast-acting Very High breaking capacity

Approvals	Voltage rating Un (VAC)	Rating (A)	Reference Number	Weight (g)	Pack.	Catalog Number
	250	1	D077812	2,5	20	MI5F25V1P
	250	1,6	T078999	2,5	20	MI5F25V1,6P
	250	2	V079000	2,5	20	MI5F25V2P
	250	2,5	W079001	2,5	20	MI5F25V2,5P

Approvals	Voltage rating Un (VAC)	Rating (A)	Reference Number	Weight (g)	Pack.	Catalog Number
	250	4	X079002	2,5	20	MI5F25V4P
	250	5	B076844	2,5	20	MI5F25V5P
	250	6,3	Y079003	2,5	20	MI5F25V6,3P
	250	10	E077813	2,5	20	MI5F25V10P

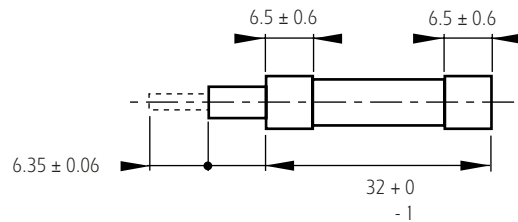
250VAC M 5x25 with trip-indicator Medium Time lag Very High breaking capacity

Approvals	Voltage rating Un (VAC)	Rating (A)	Reference Number	Weight (g)	Pack.	Catalog Number
	250	1	L079015	2,5	20	MI5M25V1P
	250	1,25	M079016	2,5	20	MI5M25V1,25P
	250	1,6	N079017	2,5	20	MI5M25V1,6P
	250	2	P079018	2,5	20	MI5M25V2P
	250	2,5	Q079019	2,5	20	MI5M25V2,5P

Approvals	Voltage rating Un (VAC)	Rating (A)	Reference Number	Weight (g)	Pack.	Catalog Number
	250	3,15	R079020	2,5	20	MI5M25V3,15P
	250	4	S079021	2,5	20	MI5M25V4 P
	250	6,3	T079022	2,5	20	MI5M25V6,3P
	250	10	Q075684	2,5	20	MI5M25V10P

Very HRC Fuses 5x25/6x32 Fuses with striker 125V to 400V - FA/FB & SA 6x32

400V FVFB
400V SA



125-400VAC FA/FB 6x32 with trip-indicator Very Fast-acting Very High breaking capacity

Voltage rating Un (VAC)	Rating (A)	Reference Number	Weight (g)	Pack.	Catalog Number
400	0,8	J078921	3,5	10	MI6FA40V0,8P
400	1	J080393	3,5	10	MI6FA40V1P
400	1,25	A094415	3,5	10	MI6FA40V1,25P
400	1,6	K078922	3,5	10	MI6FA40V1,6P
400	2	K080394	3,5	10	MI6FA40V2P
400	2,5	W093169	3,5	10	MI6FA40V2,5P
400	3,15	D080641	3,5	10	MI6FA40V3,15P
400	4	D080917	3,5	10	MI6FA40V4P
400	5	H079771	3,5	10	MI6FA40V5P
400	6,3	C080916	3,5	10	MI6FA40V6,3P
400	8	B080915	3,5	10	MI6FA40V8P
400	10	X093170	3,5	10	MI6FA40V10P
400	12,5	Y093171	3,5	10	MI6FA40V12,5P
400	16	M080626	3,5	10	MI6FB40V16P
250	20	L098105	3,5	10	MI6FA25V20P
125	25	X098000	3,5	10	MI6FA12,5V25P
125	30	K081038	3,5	10	MI6FA12,5V30P

400VAC SA 6x32 with trip-indicator Medium-Time lag Very High breaking capacity

Voltage rating Un (VAC)	Rating (A)	Reference Number	Weight (g)	Pack.	Catalog Number
400	0,8	G099251	3,5	10	MI6SA40V0,8P
400	1	A079764	3,5	10	MI6SA40V1P
400	1,25	H094261	3,5	10	MI6SA40V1,25P
400	1,6	K094263	3,5	10	MI6SA40V1,6P
400	2	J089455	3,5	10	MI6SA40V2P
400	2,5	L094264	3,5	10	MI6SA40V2,5P
400	3,15	K089456	3,5	10	MI6SA40V3,15P
400	4	M094265	3,5	10	MI6SA40V4P
400	5	P094267	3,5	10	MI6SA40V5P
400	6,3	Z093172	3,5	10	MI6SA40V6,3P
400	8	Q094268	3,5	10	MI6SA40V8P
400	10	Y081027	3,5	10	MI6SA40V10P
250	12,5	T094271	3,5	10	MI6SA25V12,5P
250	16	W094273	3,5	10	MI6SA25V16P
250	20	X099472	3,5	10	MI6SA25V20P
125	25	X094274	3,5	10	MI6SA12,5V25P
125	30	J094285	3,5	10	MI6SA12,5V30P