

5 x 20 - 250 V – Glass body

Size	Current (A)	Voltage (V)	FAST ACTING Cat.number (5SF)	FAST ACTING Ref. number (5SF)	TIME LAG Cat.number (5ST)	TIME LAG Ref. number (5ST)	Pckg
5 x 20	0,063	250		-	MI5ST25V0,063	D090531P	50
5 x 20	0,08	250	MI5SF25V0,08	Z090504P	MI5ST25V0,08	E090532P	50
5 x 20	0,1	250	MI5SF25V0,1	A090505P	MI5ST25V0,1	F090533P	50
5 x 20	0,125	250	MI5SF25V0,125	B090506P	MI5ST25V0,125	G090534P	50
5 x 20	0,16	250	MI5SF25V0,16	C090507P	MI5ST25V0,16	H090535P	50
5 x 20	0,2	250	MI5SF25V0,2	D090508P	MI5ST25V0,2	J090536P	50
5 x 20	0,25	250	MI5SF25V0,25	E090509P	MI5ST25V0,25	K090537P	50
5 x 20	0,315	250	MI5SF25V0,315	F090510P	MI5ST25V0,315	L090538P	50
5 x 20	0,4	250	MI5SF25V0,4	G090511P	MI5ST25V0,4	M090539P	50
5 x 20	0,5	250	MI5SF25V0,5	H090512P	MI5ST25V0,5	N090540P	50
5 x 20	0,63	250	MI5SF25V0,63	J090513P	MI5ST25V0,63	P090541P	50
5 x 20	0,8	250	MI5SF25V0,8	K090514P	MI5ST25V0,8	Q090542P	50
5 x 20	1	250	MI5SF25V1	L090515P	MI5ST25V1	R090543P	50
5 x 20	1,25	250	MI5SF25V1,25	M090516P	MI5ST25V1,25	S090544P	50
5 x 20	1,6	250	MI5SF25V1,6	N090517P	MI5ST25V1,6	T090545P	50
5 x 20	2	250	MI5SF25V2	P090518P	MI5ST25V2	V090546P	50
5 x 20	2,5	250	MI5SF25V2,5	Q090519P	MI5ST25V2,5	W090547P	50
5 x 20	3,15	250	MI5SF25V3,15	R090520P	MI5ST25V3,15	X090548P	50
5 x 20	4	250	MI5SF25V4	S090521P	MI5ST25V4	Y090549P	50
5 x 20	5	250	MI5SF25V5	T090522P	MI5ST25V5	Z090550P	50
5 x 20	6,3	250	MI5SF25V6,3	V090523P	MI5ST25V6,3	A090551P	50
5 x 20	8 ⁽¹⁾	250	MI5SF25V8	W090524P	MI5ST25V8	P206070P	50
5 x 20	10 ⁽¹⁾	250	MI5SF25V10	X090525P	MI5ST25V10	Q206071P	50
5 x 20	12,5 ⁽¹⁾	250	MI5SF25V12,5	W233446P	MI5ST25V12,5	Z233449P	50
5 x 20	16 ⁽¹⁾	250	MI5SF25V16	X233447P	MI5ST25V16	A233450P	50
5 x 20	20 ⁽¹⁾	250	MI5SF25V20	Y233448P	MI5ST25V20	B233451P	50
Box of assorted fuses			MIBOX5SF	G203763A	MIBOX5ST	H203764A	1

IEC 127-2 sheet 2 and 3 compliant.

(1) Non standard ratings. Ceramic bodies for the 12.5, 16 and 20A fuse ratings.



Ref. J090513P (Fast acting)



Ref. M090539P (Time lag)



Ref. G203763A

Functions

Glass body dimensions 5 x 20 mm.

Low breaking capacity (35A or 10In).

Designated as per standard F: Fast acting, T: Time lag.

Applications

Protection of consumer electrical circuits and equipment, protection of intermediate PC boards in LV industrial equipment.

Box of assorted 5 x 20 fuses

Fuses	Fuse body	Operating type	Range	Breaking capacity	Cat. Number	Ref. Number
5x20 - 250V	Glass	Time lag	5ST	Low	MIBOX5ST	H203764A
5x20 - 250V	Glass	Fast acting	5SF	Low	MIBOX5SF	G203763A
5x20 - 250V	Glass	Medium time lag	5SM	Low	MIBOX5SM	P233440A
5x20 - 250V	Ceramic	Fast acting	5HF	High	MIBOX5HF	B229863A



5 x 20 - 250 V – Ceramic body

Size	Current (A)	Voltage (V)	FAST ACTING Cat. number (5HF)	FAST ACTING Ref. number (5HF)	TIME LAG Cat. number (5HT)	TIME LAG Ref. number (5HT)	Pckg
5 x 20	0,1(1)	250	M15HF25V0,1	G095548P	-	-	50
5 x 20	0,125(1)	250	M15HF25V0,125	H095549P	-	-	50
5 x 20	0,16(1)	250	M15HF25V0,16	J095550P	-	-	50
5 x 20	0,2(1)	250	M15HF25V0,2	Q095556P	-	-	50
5 x 20	0,25(1)	250	M15HF25V0,25	R095557P	M15HT25V0,25	P085366P	50
5 x 20	0,315(1)	250	M15HF25V0,315	S095558P	M15HT25V0,315	R094821P	50
5 x 20	0,4(1)	250	M15HF25V0,4	T095559P	M15HT25V0,4	W094825P	50
5 x 20	0,5(1)	250	M15HF25V0,5	V095560P	M15HT25V0,5	S085369P	50
5 x 20	0,63(1)	250	M15HF25V0,63	W095561P	M15HT25V0,63	X094826P	50
5 x 20	0,8(1)	250	M15HF25V0,8	X095562P	M15HT25V0,8	V085371P	50
5 x 20	1	250	M15HF25V1	Y095563P	M15HT25V1	W085372P	50
5 x 20	1,25	250	M15HF25V1,25	C095567P	M15HT25V1,25	X085373P	50
5 x 20	1,6	250	M15HF25V1,6	D095568P	M15HT25V1,6	Y085374P	50
5 x 20	2	250	M15HF25V2	E095569P	M15HT25V2	Z085375P	50
5 x 20	2,5	250	M15HF25V2,5	F095570P	M15HT25V2,5	A085376P	50
5 x 20	3,15	250	M15HF25V3,15	G095571P	M15HT25V3,1	B085377P	50
5 x 20	4	250	M15HF25V4	H095572P	M15HT25V4	C085378P	50
5 x 20	5	250	M15HF25V5	J095573P	M15HT25V5	D085379P	50
5 x 20	6,3	250	M15HF25V6,3	K095574P	M15HT25V6,3	E085380P	50
5 x 20	8(2)	250	M15HF25V8	J085407P	M15HT25V8	A208357P	50
5 x 20	10(2)	250	M15HF25V10	K085408P	M15HT25V10	B208358P	50

IEC 127-2 sheet 1 and 5 compliant.
 (1) Unlisted product
 (2) Non standard ratings



Ref. S095558P (Fast Acting)

Functions

5 x 20 mm ceramic body, no sand filling, high breaking capacity (1500A).
 Designated as per standard F: Fast acting, T: Time lag.

Applications

Protection of industrial electrical circuits and equipment.
 Protection of PC boards wired directly to the network (e.g. general power supply).

5 x 20 fuse holders and supports

Type of support	Fuse holder Cat. Number	Fuse holder Ref. Number	Fuse cover Cat. Number	Fuse cover Ref. Number	Characteristics	Pckg
Solder-mount fuse holder	MISIPTF78	K208228J	MICPTBSPTF76-78	L208229J	Pin spacing 22,6 mm	10
Solder-mount fuse holder	MISIPTF76	J208227J	MICPTBSPTF76-78	L208229J	Pin spacing 15 mm	10
Solder-mount fuse holder	MISIPTF15	P204943J	MICPT140PTF15	S204946J	Straight pins (center-to-center spacing 22 mm)	10
Solder-mount fuse holder	MISIPTF15B	M209012J	MICPT140APTF15	N085595J	Curved pins (center-to-center spacing 22 mm)	10
Screw-mount fuse holder	MISIPTF10	N204942J			W/o anti-rotation pin (center-to-center spacing 22 mm)	10
Screw-mount fuse holder	MISIPTF20	Q204944J			With anti-rotation pin (center-to-center spacing 22 mm)	10
Bayonet mount fuse holder for panels	MIPUPTF30	T204947J			Solder or use 2.8 x 0.5 mm lug	10
Bayonet mount fuse holder for PCB	MIPUPTF45	X204950J			Vertical (center-to-center spacing 10 mm)	10
Bayonet mount fuse holder for PCB	MIPUPTF50	Y204951J			Horizontal (center-to-center spacing 10 mm)	10
Solder-on fuse clips	MIMR5CISP	W202074P			PCB mount – 5 x 20 fuses	50
Solder-on fuse clips	MIMR5-6	Y098967P			PCB mount - 5 x 20 / 6 x 32 fuses	50
Solder-on fuse clips	MIMR5CI-S	J210550P			PCB mount – 5 x 20 fuses	50
Solder-on fuse clips	MIMR5CI-C	K210551P			PCB mount – 5 x 20 fuses	50
Modular fuse holder (Ph+N)	MIMSM250V16IP+N	K225708K			DIN rail mount – Ph+N 1 module	12



Ref. Y204951J



Ref. P204943J
(Straight pins)



Ref. Y098967P
(PCB mount)

6 x 32 - 250 V – Glass body – Fast acting

Size	Current (A)	Voltage (V)	Cat.number	Ref. number	Pckg
6 x 32	0,1	UL/CSA 250	MI6AG25V0,1	D085701P	50
6 x 32	0,125	UL/CSA 250	MI6AG25V0,125	E085702P	50
6 x 32	0,15	UL/CSA 250	MI6AG25V0,15	F085703P	50
6 x 32	0,2	UL/CSA 250	MI6AG25V0,2	H085705P	50
6 x 32	0,25	UL/CSA 250	MI6AG25V0,25	J085706P	50
6 x 32	0,315	RU 250	MI6SF25V0,315	P090564P	50
6 x 32	0,4	RU 250	MI6SF25V0,4	Q090565P	50
6 x 32	0,5	RU 250	MI6SF25V0,5	R090566P	50
6 x 32	0,63	RU 250	MI6SF25V0,63	S090567P	50
6 x 32	0,8	RU 250	MI6SF25V0,8	T090568P	50
6 x 32	1	RU 250	MI6SF25V1	V090569P	50
6 x 32	1,25	RU 250	MI6SF25V1,25	W090570P	50
6 x 32	1,6	RU 250	MI6SF25V1,6	X090571P	50
6 x 32	2	RU 250	MI6SF25V2	Y090572P	50
6 x 32	2,5	RU 250	MI6SF25V2,5	Z090573P(1)	50
6 x 32	3,15	RU 250	MI6SF25V3,15	A090574P(1)	50
6 x 32	4	RU 250	MI6SF25V4	B090575P(1)	50
6 x 32	5	RU 250	MI6SF25V5	C090576P(1)	50
6 x 32	6,3	RU 250	MI6SF25V6,3	D090577P(2)	50
6 x 32	8	RU 250	MI6SF25V8	E090578P(2)	50
6 x 32	10	RU 250	MI6SF25V10	F090579P(2)	50
6 x 32	12,5	250	MI6SF25V12,5	C233452P(3)	50
6 x 32	16	250	MI6SF25V16	D233453P(3)	50
6 x 32	20	250	MI6SF25V20	E233454P(3)	50



Ref. R090566P (rapide)



0.100 to 0.25 A, UL/CSA 248-14 compliant
IEC 127-2 sheet 4 compliant (low breaking capacity - 35A or 10In)
(1) Recognized to 150 V
(2) Recognized to 60 V
(3) Ceramic bodies for the 12.5, 16 and 20 A fuse ratings.

Functions

Glass body dimensions 6 x 32 mm.
Designated as per standard:
3AG, 3SF: Fast acting,
3SB, 3ST: Time lag.

Applications

Protection of consumer electrical circuits and equipment.
Protection of intermediate PC boards in LV industrial equipment.

MSM 5 fuse holder – no accessories

I_{th} max. 25A - Un 400V for 5x20 miniature fuses

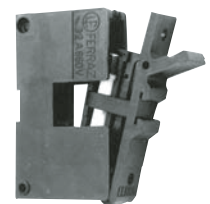
Nb of pole	Cat.Number	Model w/o blown fuse indicator light Ref. number	Mod. number	Pckg
1	MSM51	J225707K	1	12
1+N	MSM51N	K225708K	1	12



SI 6 fuse holder – no accessories

I_{th} max. 25A - Un 400V for 6x32 miniature fuses

Nb of pole	Cat.Number	Model w/o blown fuse indicator light Ref. number	Mod. number	Pckg
1	SI61	M091482J	1	10
1	SI61PRE	N091483J	1	10
1	SI61PREBSM	G082990J	1	10



M091482

N091483

6 x 32 - 250 V – Glass body – Time lag



Ref. H085728P (temporisé)



Size	Current (A)	Voltage (V)	Cat.number	Ref. number	Pckg
6 x 32	0,062	250	MI6SB25V0,062	B207507P	50
6 x 32	0,08	250	MI6SB25V0,08	C207508P	50
6 x 32	0,1	250	MI6SB25V0,1	D085724P	50
6 x 32	0,125	250	MI6SB25V0,125	E085725P	50
6 x 32	0,15	250	MI6SB25V0,15	F085726P	50
6 x 32	0,175	250	MI6SB25V0,175	G085727P	50
6 x 32	0,2	250	MI6SB25V0,2	H085728P	50
6 x 32	0,25	250	MI6SB25V0,25	J085729P	50
6 x 32	0,3	250	MI6SB25V0,3	K085730P	50
6 x 32	0,375	250	MI6SB25V0,375	V087510P	50
6 x 32	0,4	250	MI6SB25V0,4	X087512P	50
6 x 32	0,5	250	MI6SB25V0,5	Y087513P	50
6 x 32	0,63	250	MI6SB25V0,6	Z087514P	50
6 x 32	0,75	250	MI6SB25V0,75	A087515P	50
6 x 32	1	250	MI6SB25V1	B087516P	50
6 x 32	1,25	250	MI6SB25V1,25	C087517P	50
6 x 32	1,5	250	MI6SB25V1,5	D087518P	50
6 x 32	1,8	250	MI6SB25V1,8	E087519P	50
6 x 32	2	250	MI6SB25V2	F087520P	50
6 x 32	2,5	250	MI6SB25V2,5	G087521P	50
6 x 32	3	250	MI6SB25V3	H087522P	50
6 x 32	4	250	MI6SB25V4	J087523P	50
6 x 32	5	250	MI6SB25V5	K087524P	50
6 x 32	6	250	MI6SB25V6	L087525P	50
6 x 32	7	250	MI6SB25V7	M087526P	50
6 x 32	8	250	MI6SB25V8	O087529P	50
6 x 32	10	250	MI6ST25V10	F233455P (1)	50
6 x 32	12,5	250	MI6ST25V12,5	G233456P (1)	50
6 x 32	16	250	MI6ST25V16	H233457P (1)	50
6 x 32	20	250	MI6ST25V20	J233458P (1)	50

UL and CSA 248-14 compliant

(1) IEC 127-2 sheet 4 compliant (low breaking capacity - 35A or 10In) Recognized to 125 V

Breaking capacity
 0.063 to 1 A 35 A/250 V - 10 000 A/125 V
 1.25 to 3 A 100 A/250 V - 10 000 A/125 V
 4 to 8 A 200 A/250 V 10,000 A/125 V

6 x 32 fuse holders and supports

Type of support	Fuse holder Cat.Number	Fuse holder Ref.Number	Caps Cat.Number	Caps Ref.Number	Characteristics	Pckg
Bayonet mount fuse holder for panels	MIPUP5-6L	T210536J	MIBH6PU5-6	Y210540J	Panel mounting hole (ø 13, length 45mm)	10
Shock-safe fuse holder for panels	MIPU5-6IP67L	A210542J	MIBH6PU5-63P67	E210546J	Panel mounting hole: 250V/16A IP67	10
Solder-on fuse clips	MIMR6CIS	H210549P			PCB mount – 6 x 32 fuses	50
Screw-on clips	MIMR6VI	K091480P			PCB mount – 6 x 32 fuses	50
Solder-on fuse clips	MIMR5-6	Y098967P			PCB mount - 5 x 20 / 6 x 32 fuses	50



Ref. Y098967P (PCB mount)



T210536J

Miniature fuses with very high breaking capacity (HRC)

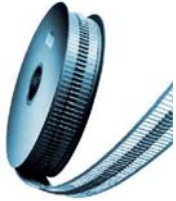
To see our line of Very High Breaking Capacity miniature fuses, consult our complete technical catalog The Advisor on CD-ROM or on our Web site at

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under the heading **Miniature fuses**
> Very HRC fuses.



Miniature fuses with axial leads



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<http://www.ferrazshawmut.com/fr/products/index.htm>

under the heading **Miniature fuses**.

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There are Modulostar models for all ferrule-style class gG and aM fuses built to IEC standards, all midget and CC fuses built to UL standards, and gR and aR fuses from 8mm to 27mm in diameter.

A modular range

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Modulostar proves its worth in 11 different ways. Compatible, compact, easy-to-connect, easy-to-use, ergonomic, safe and flexible are just some of its qualities.

Modulostar in The Advisor at: <http://www.ferrazshawmut.fr/fr/products/index.html>



A NEW RANGE OF 10X38 690V aM & gG FUSES



NEW!

gG

General protection for panels, cables, transformers

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