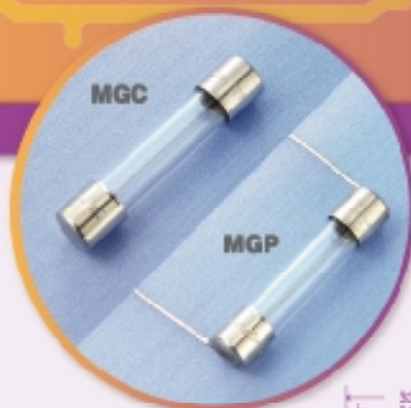
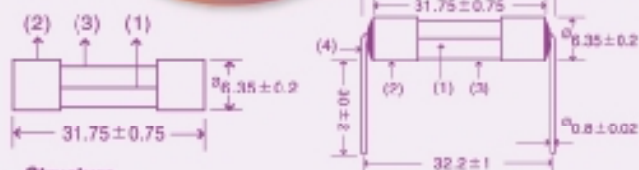




MGC/MGP (With Pigtail) Series Fast Acting Type



Unit: mm

Structure

No.	Component	Material
1	Wire	Alloy
2	Cap	Brass with nickel plated
3	Body	Glass tube
4	Lead	Tinned copper wire

Electrical characteristics

Rated current	135%	200%
100 mA-15A	Max. 1 hour	Max. 120 Sec.

Breaking capacity

10,000 A	125 V	A C
35 A	250 V	A C (less or 1 A)
100 A	250 V	A C (1.1 A ~3.5 A)
200 A	250 V	A C (3.6 A ~15A)

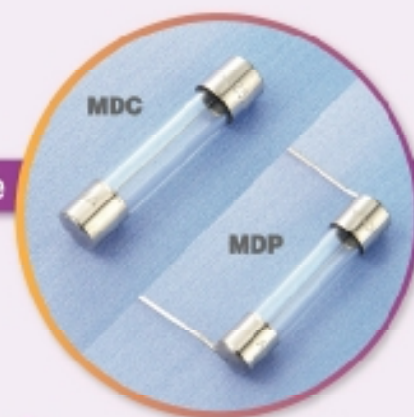
Temperature character

When 100% of rating the temperature rise doesn't exceed 75°C.

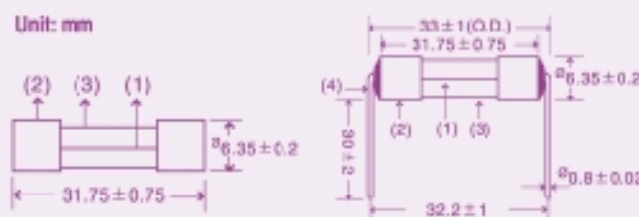
Approvals

Catalogue number	Rated current	Voltage	UL	UL	SP	JET
MGC	100mA-800mA	125V / 250V	●	●	●	●
	1A-10A	125V / 250V	●	●	●	●
MGP	10.1A-15A	125V	●	●	●	●

● Approved 已認證 ○ Pending 認證中



MDC/MDP (With Pigtail) Series Time Lag Type



Unit: mm

Structure

No.	Component	Material
1	Wire	Alloy
2	Cap	Brass with nickel plated
3	Body	Glass tube
4	Lead	Tinned copper wire

Electrical characteristics

Rated current	135%	200%	1000%
100 mA-15A	Max. 1 hour	Max. 120 Sec.	Min. 10 mS

Breaking capacity

10,000 A	125 V	A C (MDC 500A 125V DC)
35 A	250 V	A C (less or 1 A)
100 A	250 V	A C (1.1 A ~3.5 A)
200 A	250 V	A C (3.6 A ~15A)

Temperature character

When 100% of rating the temperature rise doesn't exceed 75°C.

Approvals

Catalogue number	Rated current	Voltage	UL	UL	SP	JET
MDC	100mA-800mA	125V / 250V	●	●	●	●
	1A-8A	125V / 250V	●	●	●	●
MDP	8.1A-15A	125V	●	●	●	●

● Approved 已認證 ○ Pending 認證中

MGC / MGP	
Rating	Norminal Melting(A ² Sec)
100mA	0.0016
125mA	0.0025
150mA	
160mA	0.0041
200mA	0.0240
250mA	0.0350
300mA	0.0710
315mA	0.0980
350mA	0.1180
375mA	0.1300
400mA	0.1980
500mA	0.3260
600mA	0.7380
630mA	0.7380
700mA	
750mA	1.4700
800mA	1.6500
1A	3.2700
1.25A	5.3300
1.5A	9.1300
1.6A	13.0000
2A	6.2400
2.5A	11.2000
3A	21.2000
3.15A	25.0000
3.5A	27.9000
4A	36.0000
5A	68.0000
6A	117.0000
6.3A	140.0000
7A	164.0000
8A	191.0000
9A	
10A	344.0000
11A	439.0000
12A	557.0000
13A	635.0000
14A	
15A	880.0000
003	
PS : 以上數值僅供參考 Above Norminal Melting vaules are for reference only. 若有其它需求請與業務人員聯絡 If you need other ratings please don't hesitate to contact the salesperson.	