

- Fusíveis cilíndricos com curva gL/gG ou aM
- Modelos de 10x38mm, 14x51mm e 22x58mm
- Correntes desde 2A até 100A.
- De acordo com IEC60269-2

- Cylindrical fuses with gL / gG curve or aM
- Models of 10x38mm, 14x51mm and 22x58mm
- Current from 2A up to 100A
- According to IEC60269-2

Código de compra / How to order

FC32-10GL → Curva / Curve
GL - gL/gG
AM - aM

Tamanho / Size
32 - 10 x 38mm
63 - 14 x 51mm
125 - 22 x 58mm

Corrente nominal
Rated current
Veja a tabela / see table



Especificações / Specifications

	FC32	FC63	FC125
Fusível aplicável / Fuse size	10 x 38mm	14 x 51mm	22 x 58mm
Capacidade de interrupção / Breaking capacity	100kA	100kA	100kA
Curva / Curve	gL/gG / or aM		
Norma / Standards	IEC60269-2		

Características / Characteristics

Curva gL / gL curve

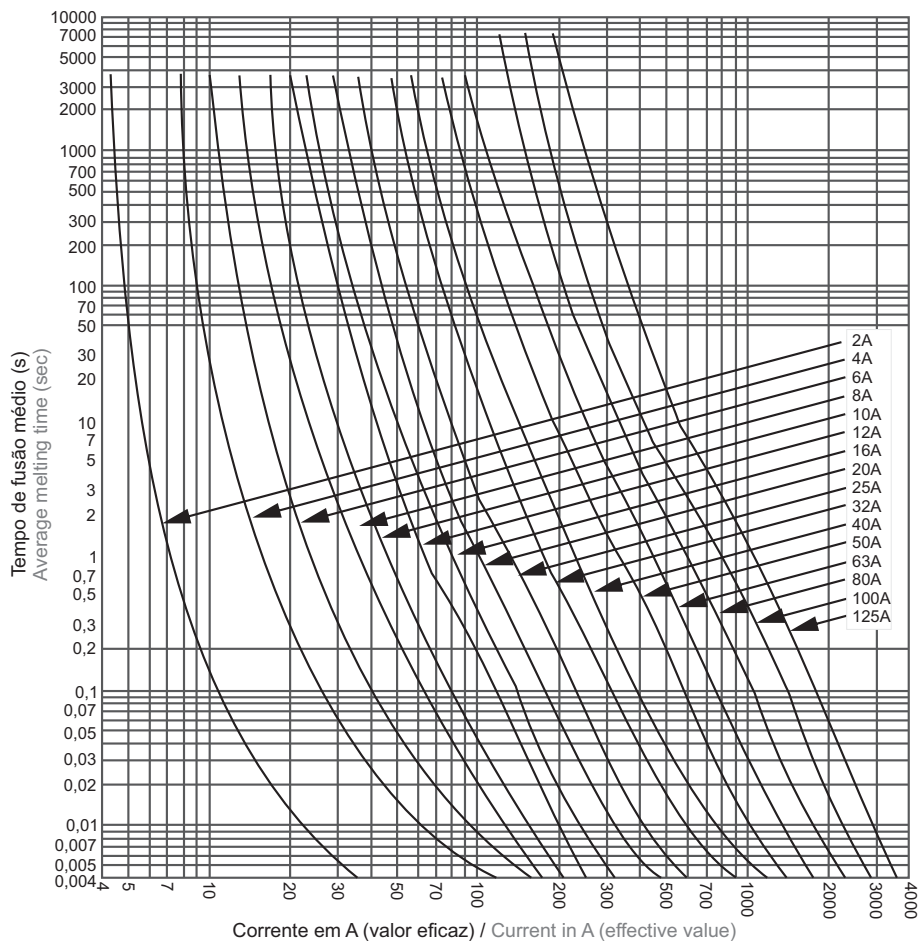
Tamanho / Size (mm x mm)	Corrente nominal / Nominal current (A)	Tensão nominal / Nominal voltage (V)	Modelo / Model	Capacidade de interrupção / Breaking capacity (kA)
10 x 38	2	500	FC32-2GL	100
10 x 38	4	500	FC32-4GL	100
10 x 38	6	500	FC32-6GL	100
10 x 38	10	500	FC32-10GL	100
10 x 38	16	500	FC32-16GL	100
10 x 38	20	500	FC32-20GL	100
10 x 38	25	500	FC32-25GL	100
10 x 38	32	500	FC32-32GL	100
14 x 51	25	500	FC63-25GL	100
14 x 51	32	500	FC63-32GL	100
14 x 51	40	500	FC63-40GL	100
14 x 51	50	500	FC63-50GL	100
14 x 51	63	500	FC63-63GL	100
22x 58	63	500	FC125-63GL	100
22x 58	80	500	FC125-80GL	100
22x 58	100	500	FC125-100GL	100

Curva aM / aM curve

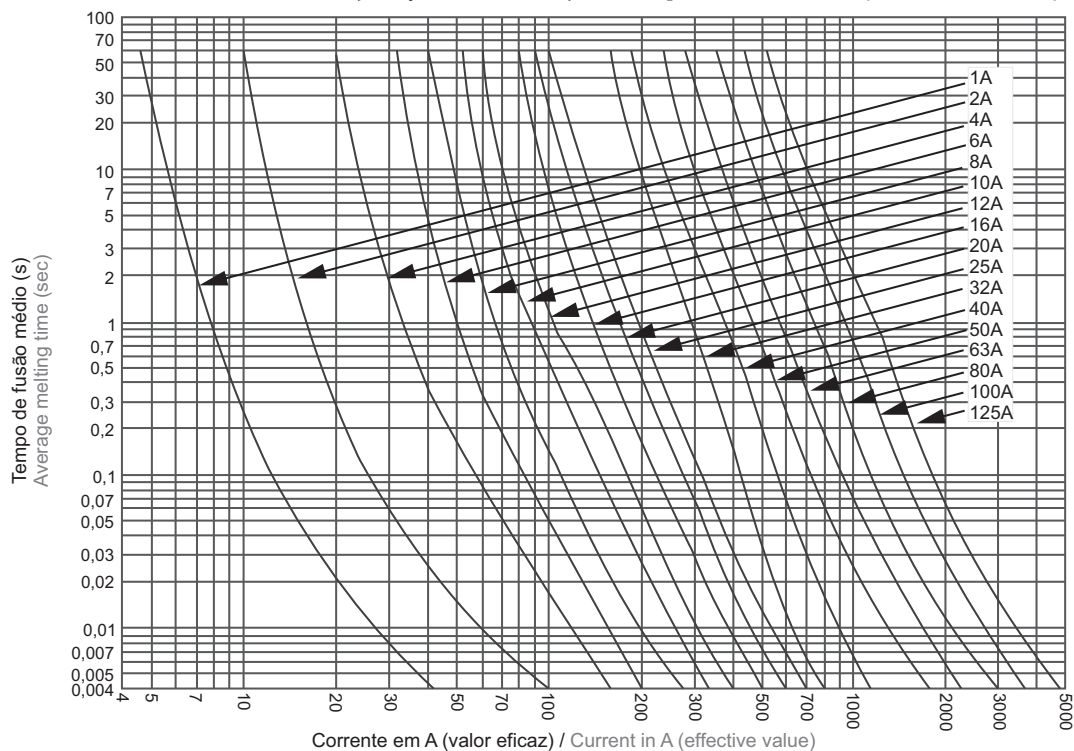
Tamanho / Size (mm x mm)	Corrente nominal / Nominal current (A)	Tensão nominal / Nominal voltage (V)	Modelo / Model	Capacidade de interrupção / Breaking capacity (kA)
10 x 38	4	500	FC32-4AM	100
10 x 38	6	500	FC32-6AM	100
10 x 38	10	500	FC32-10AM	100
10 x 38	16	500	FC32-16AM	100
10 x 38	20	500	FC32-20AM	100
10 x 38	25	500	FC32-25AM	100
10 x 38	32	500	FC32-32AM	100
14 x 51	40	500	FC63-40AM	100
14 x 51	50	500	FC63-50AM	100
14 x 51	63	500	FC63-63AM	100

Curva / Curve

Fusíveis cilíndrico gL/gG (tempo x corrente) / gL/gG cylindrical fuse (time x current)



Fusíveis cilíndrico aM (tempo x corrente) / aM cylindrical fuse (time x current)



Curva tempo-corrente médias para fusíveis partindo de um estado não pré-aquecido por carga
Average time-current curves for fuses starting from a non-preheated state per load

Perda de energia (Watts) na corrente nominal (In) / Power Loss (Watts) at Rated Current (In)

Fusível gG / gL / Fuse gG / gL			
Corrente nominal (A) Rated current (A)	Tamanho (mm) / Size (mm)		
	10 x 38	14 x 51	22 x 58
2	0,4W		
4	0,60W		
6	0,85W		
10	1,2W		
16	1,6W		
20	1,9W		
25	2,3W	2,7W	
32	2,9W	3,3W	
40		4,0W	
50		4,5W	
63		4,8W	6,5W
80			8,0W
100			9,0W

	10 x 38	14 x 51	22 x 58
IEC 269-2			
NFC 63210	25A	40A	100A
UBE 21103	3W	5W	9,5W

Esses valores são muito inferiores aos permitidos pelas normas.
These values are much lower than those allowed by the standards.

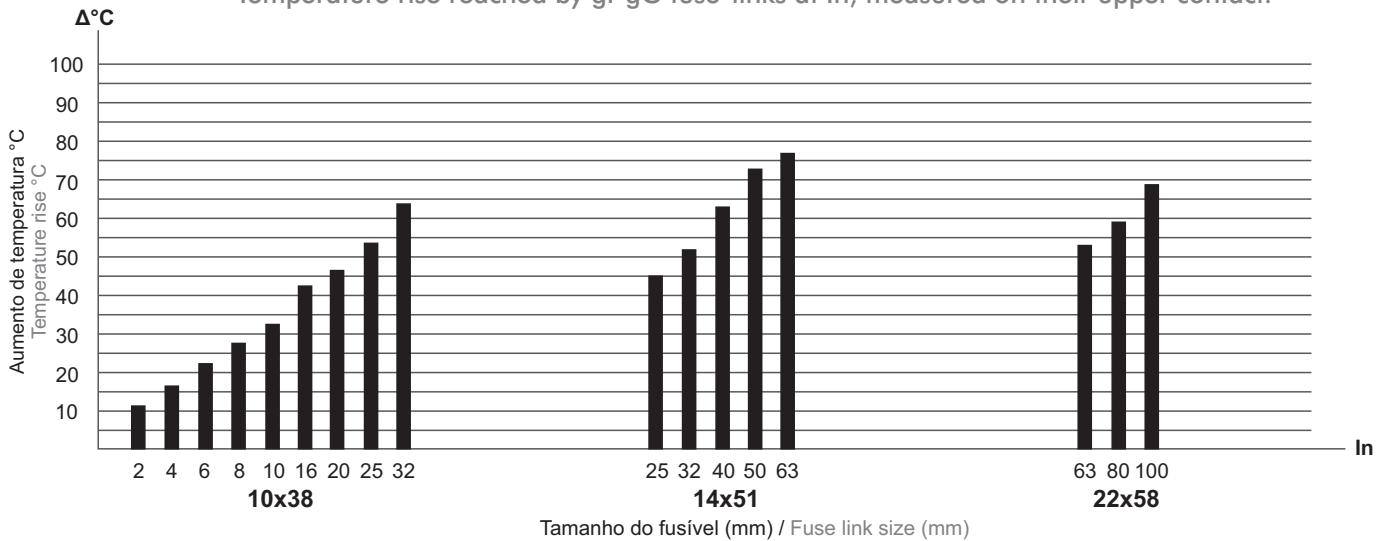
Fusível aM / Fuse aM		
Corrente nominal (A) Rated current (A)	Tamanho (mm) / Size (mm)	
	10 x 38	14 x 51
4	0,3W	
6	0,4W	
10	0,6W	
16	0,8W	
20	1,2W	
25	1,6W	
32	2,0W	
40		2,6W
50		2,9W
63		3,2W

	10 x 38	14 x 51
IEC 269-2		
NFC 63210	16A	50A
UBE 21103	1,2W	3W

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Temperatura / Temperature

Elevação de temperatura alcançada pelos elos fusíveis gL-gG em In, medida em seu contato superior.
Temperature rise reached by gL-gG fuse-links at In, measured on their upper contact.



Elevação de temperatura alcançada pelos fusíveis aM em In, medida em seu contato superior.
Temperature rise reached by aM fuse-links at In, measured on their upper contact.

