

Media tensión cilíndricos

fusibles

CIL 10x85



10x85

10x150

10x180

**PROTECTING
THE WORLD**



TENSIÓN ASIGNADA
1500V AC

CORRIENTE ASIGNADA
2A...12A

PODER DE CORTE
20kA

NORMAS
RoHS COMPLIANT



MT Fusibles de media tensión

Una de las aplicaciones de estos cartuchos fusibles es la protección redes de alimentación de iluminación pública a tensiones elevadas (entre 900V y 5.500V AC), mediante la utilización de transformadores especialmente concebidos para estas aplicaciones, que elevan la tensión para su transporte y la vuelven a reducir a los niveles adecuados en el lugar de destino.

Estas redes permiten el transporte de energía a muchos kilómetros con instalaciones más económicas y eficientes.

La gama comprende los siguientes fusibles:

→ Talla 10x85 1500V AC 2A a 12A

Tienen una zona de corte clase "g" (interrumpen tanto sobrecargas como cortocircuitos) y están fabricados con tubos cerámicos de alta resistencia a la presión interna y a los choques térmicos. Los contactos están realizados en cobre plateado.

Directiva RoHS.



Referencias

I_n (A)	REFERENCIA	EMBALAJE Uni /CAJA
2	415005	4/24
3,15	415010	4/24
4	415015	4/24
5	415020	4/24
6,3	415025	4/24
8	415030	4/24
10	415035	4/24
12	415040	4/24

Datos técnicos

Tensión asignada	1500V AC
Corriente asignada	2A...12A
Poder de corte asignado	20kA
Clase	g
Temperatura de almacenaje	-40°C ... 90°C
Temperatura de funcionamiento *	-40°C ... 80°C

* Para temperaturas ambiente superiores a 25°C es necesario aplicar un coeficiente de corrección sobre la corriente máxima.

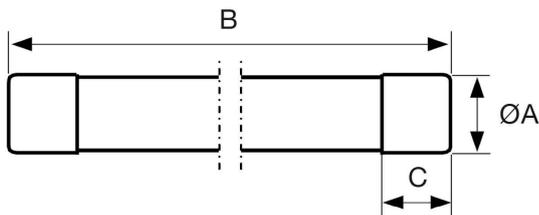
Normas

RoHS Compliant

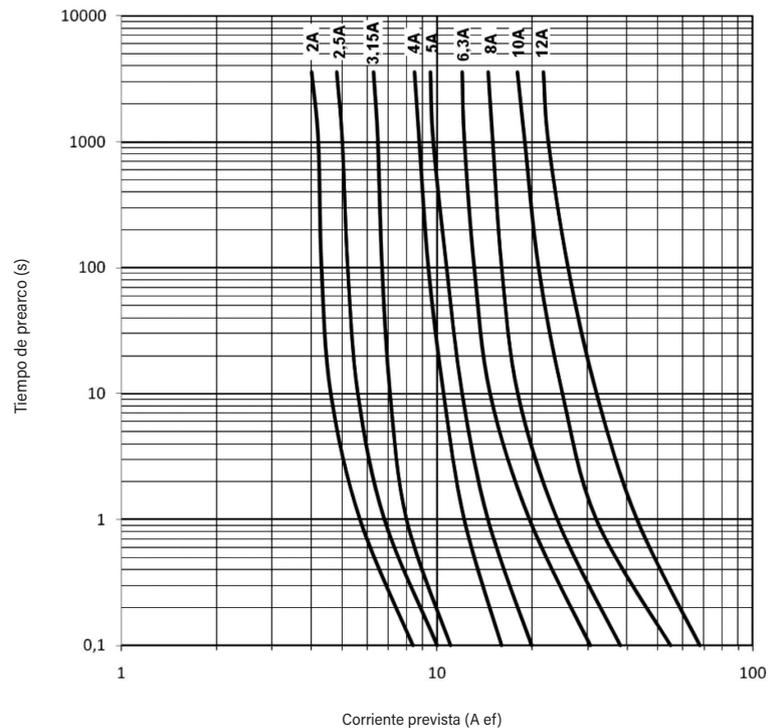


Características t-I

Dimensiones

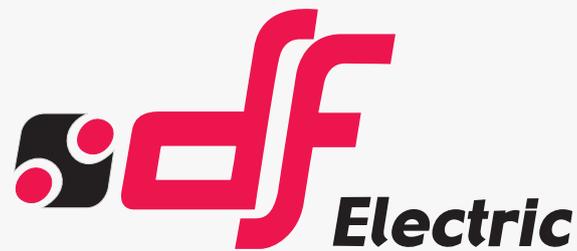


A	B	C	Peso
10,3	85	10	14,5 gr



Potencias disipadas

CORRIENTE ASIGNADA (A)	POTENCIA DISIPADA 0,8 · I _n (W)	POTENCIA DISIPADA I _n (W)	I ² _t PREARCO (A ² s)	I ² _t FUNCIONAMIENTO 1500V (A ² s)
2	0,9	1,6	2,5	3,3
3,15	1,1	2,1	8,8	12
4	1,2	2,2	23	31
5	1,7	3	31	41
6,3	2,2	3,3	63	85
8	2,1	3,8	141	190
10	2,5	4,6	235	316
12	3,5	6,4	253	340



PROTECTING THE WORLD

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The "electro technical expert" logo marked on the products included in this data sheet indicates that the installation of these products must be carried out by expert personnel with specialized knowledge.



To prevent electrical hazards, carry out the installation without voltage.



Safety notice
Please capture the following QR code and read our safety notice carefully before installing our products.



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