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## CERTIFICATE

The company: **DF S.A.**

Declare that the products:

- **PMX-22 fuseholders 100A 690V AC**

*Installed in accordance with manufacturer's instructions, relevant installation standards and professional practices, maintained and used in applications for which they were made,*

**Accept 125A fuse-links gG/aM class with power dissipation lower than 12W.**

*Note: These fuseholders are marked at 100A because this is the value stated by IEC/EN60269-2 Standard (see annex sheet from standard).*

Cornellà de Llobregat – BARCELONA, 2013/12/10

Doc: 06.02.0060E



A handwritten signature in blue ink, appearing to read 'Miquel Pérez'.

Miquel Pérez  
Laboratory Manager

### 5.3.1 Rated current of the fuse-link

The maximum rated currents of the fuse-link are given in Table 601. These values depend upon utilization categories and rated voltages.

**Table 601 – Maximum rated current of fuse-links with cylindrical caps**

Size	400 V a.c.		500 V a.c.		690 V a.c.	
	gG	aM	gG	aM	gG	aM
	$I_n$ A	$I_n$ A	$I_n$ A	$I_n$ A	$I_n$ A	$I_n$ A
8 × 32	25	12				
10 × 38	32	32	25	20	16	12
14 × 51			50	50	50	40
22 × 58			100	100	80	80

NOTE Fuse-links with higher rated currents can exist.

### 5.3.2 Rated current of the fuse-holder

The maximum rated currents of the fuse-holder are given in Table 602.

**Table 602 – Maximum rated current of fuse-holders**

Size	$I_n$ A
8 × 32	25
10 × 38	32
14 × 51	50
22 × 58	100

The use of fuse-links having higher rated currents should be as agreed by the manufacturer and the user.

### 5.5 Rated power dissipation of a fuse-link and rated acceptable power dissipation of a fuse-holder

The maximum values of the rated power dissipation of fuse-links are specified in Table 603.