

#### Bremas Ersce S.p.A.

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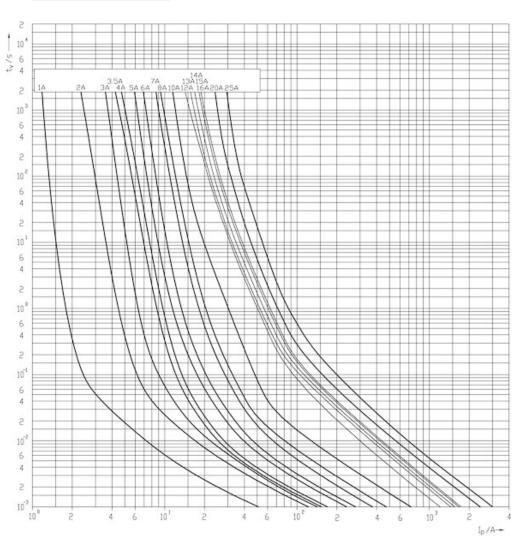
### F1038PV10



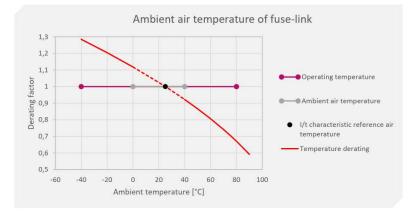
				F1038PV10
Standards				
Applicable Standards				IEC 60269-6
Technical data				
Fuse size				10x38 gPV
Rated voltage		Vn	Vdc	1000
Rated current		In	Α	10
Breaking capacity		IEC	kA	30
Pre-arcing Joule integral	L/R=2ms		A <sup>2</sup> s	8,3
Operating Joule integral	L/R=2ms		A <sup>2</sup> s	33
Power dissipation	0,7 x ln	Pd	W	1,0
	In	Pd	W	2,4
Weight			g	10

# 0x38 gpV 1000V 6A 11=31

#### **Time current characteristics**



#### Ambient air temperature of fuse-link



Current calculation:  $I_{TDF} = I_N x TDF$ 



T<sub>amb</sub> – Ambient Temperature

TDF - Temperature Derating Factor

I<sub>N</sub> - Nominal Current of Fuse-link

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I<sub>TDF</sub> – Nominal Current Including Temperature Derating Factor

## <u>Dimensions</u>

Dimensions in mm

