

Bremas Ersce S.p.A.

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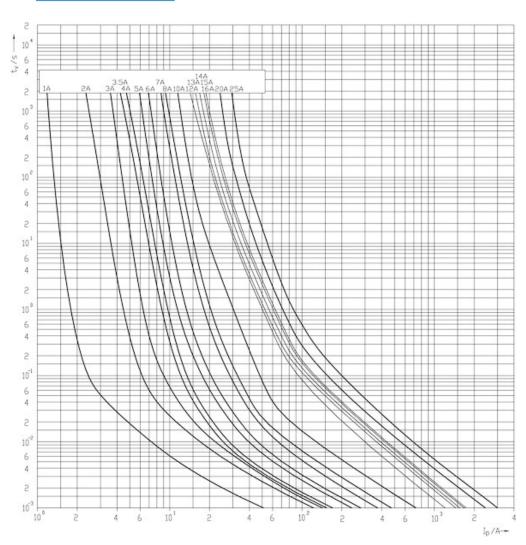
F1038PV12



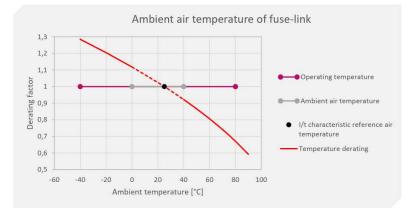
				F1038PV12
Standards				
Applicable Standards				IEC 60269-6
Technical data				
Fuse size				10x38 gPV
Rated voltage		Vn	Vdc	1000
Rated current		In	Α	12
Breaking capacity		IEC	kA	30
Pre-arcing Joule integral	L/R=2ms		A ² s	22
Operating Joule integral	L/R=2ms		A ² s	73
Power dissipation	0,7 x ln	Pd	W	0,8
	In	Pd	W	1,9
Weight			g	10

0x38 gPV 0x000V 6A 11=30

Time current characteristics



Ambient air temperature of fuse-link



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

Legend:

T_{amb} – Ambient Temperature

TDF – Temperature Derating Factor

I_N - Nominal Current of Fuse-link

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I_{TDF} – Nominal Current Including Temperature Derating Factor



