

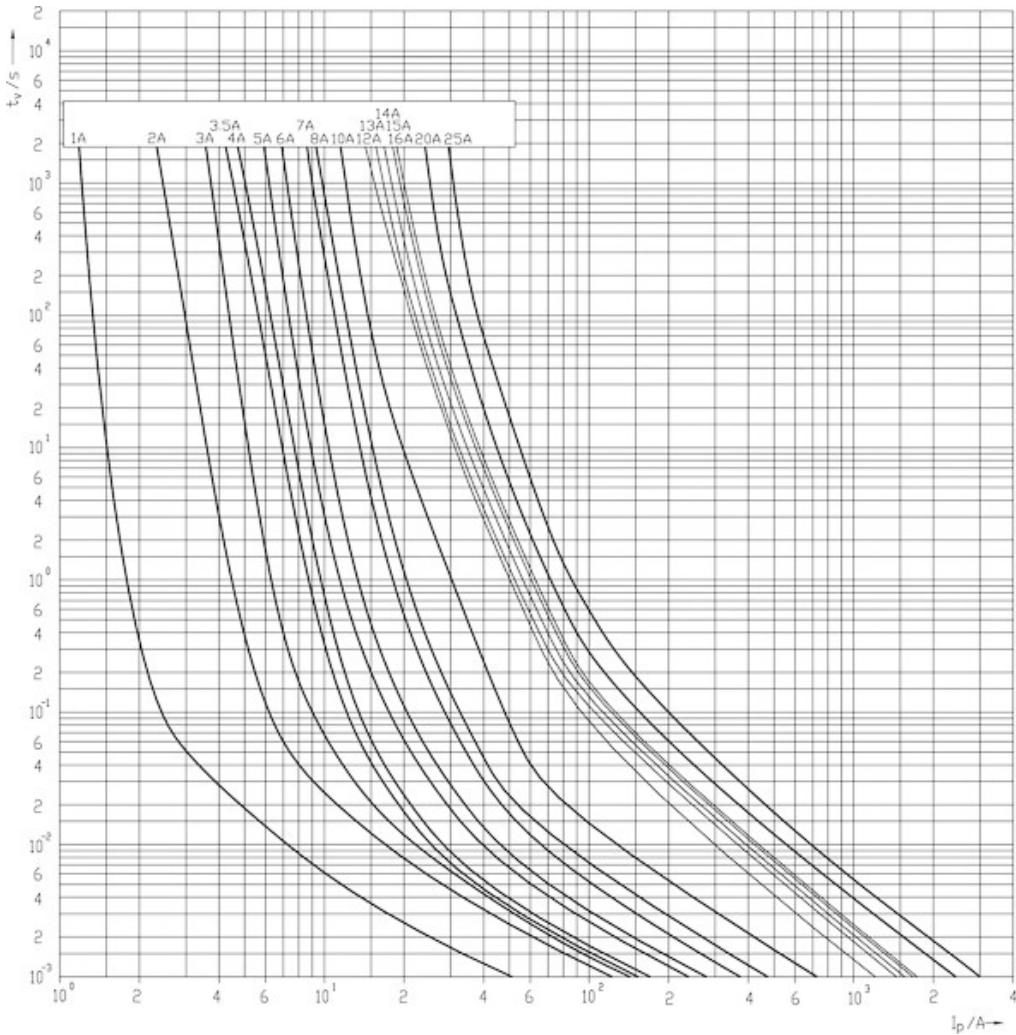
F1038PV12



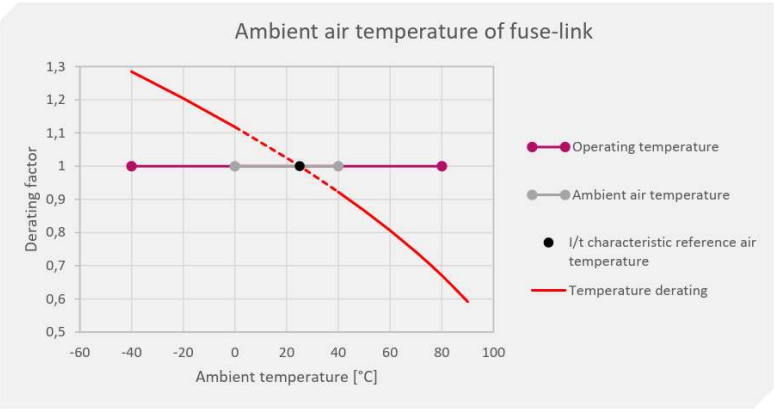
F1038PV12				
Standards				
Applicable Standards				IEC 60269-6
Technical data				
Fuse size				10x38 gPV
Rated voltage		Vn	Vdc	1000
Rated current		In	A	12
Breaking capacity		IEC	kA	30
Pre-arcing Joule integral	L/R=2ms		A ² s	22
Operating Joule integral	L/R=2ms		A ² s	73
Power dissipation	0,7 x In	Pd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



Time current characteristics



Ambient air temperature of fuse-link



Legend:

T_{amb} – Ambient Temperature

TDF – Temperature Derating Factor

I_N – Nominal Current of Fuse-link

I_{TDF} – Nominal Current Including Temperature Derating Factor

Current calculation: $I_{TDF} = I_N \times TDF$

Dimensions

Dimensions in mm

