Electrical Characteristics

Symbol	Conditions	Values			Units
		Min.	Typ.	Max.	
V_{FM}	T=25 I_F =150A	É	1.1	1.3	V
r_f	T_J=150		1.96		m Ÿ
V_{fO}	T_J=150		0.74		V
I_{RD}	Tvj=25 V_{RD}=V_{RRM} Tvj=150 V_{RD}=V_{RRM}	É	É	0.1 2	mA mA

Performance Curves

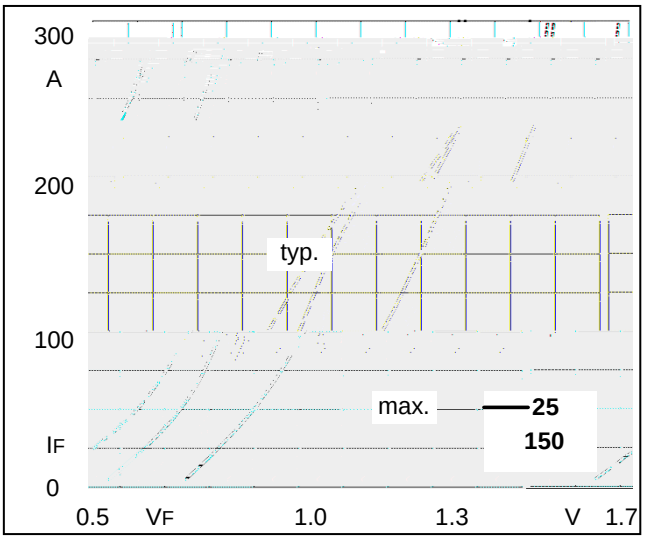

Fig1. Forward Characteristics

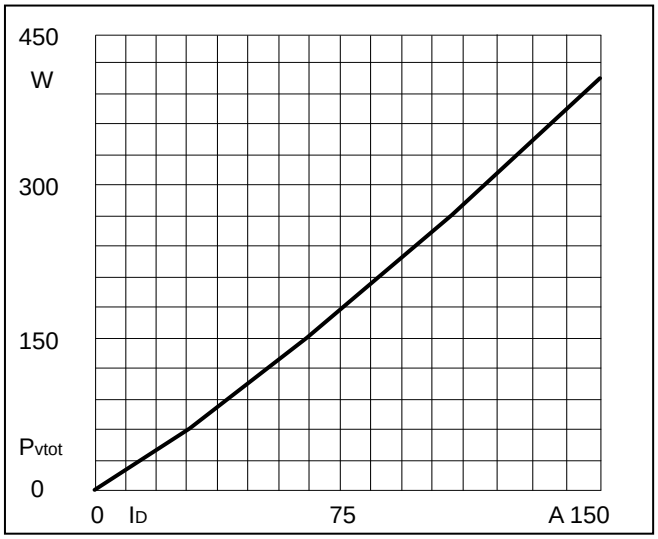

Fig2. Power dissipation

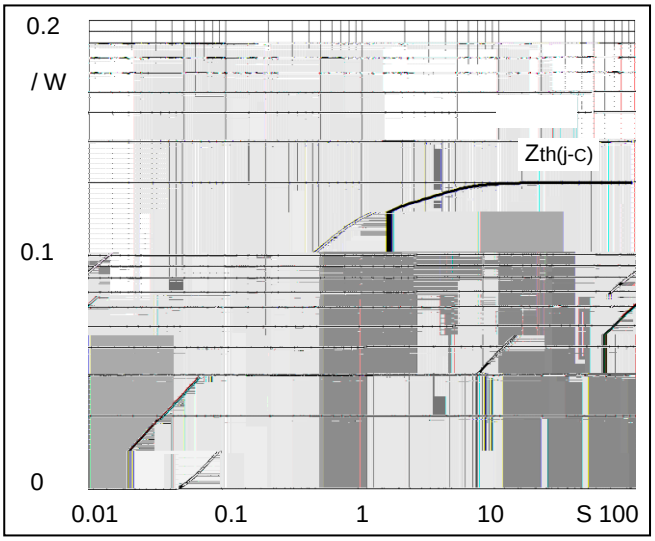

Fig3. Transient thermal impedance

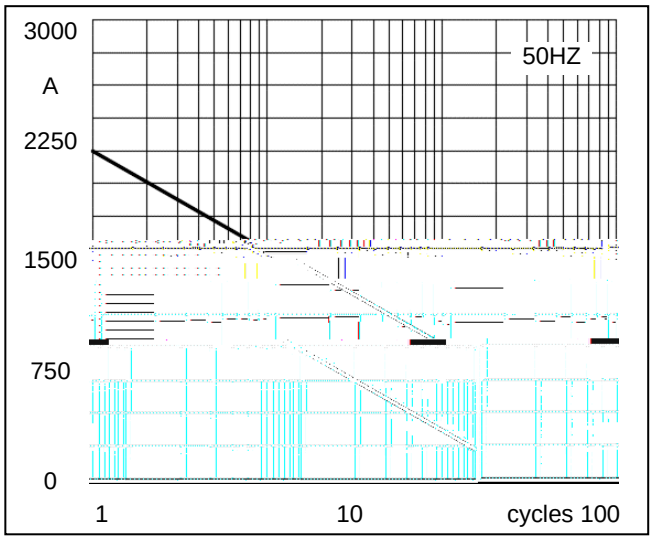

Fig4. Max Non-Repetitive Forward Surge Current