EF15 | UF15 | RT237

UKW-Regelpentoden (HF, ZF)

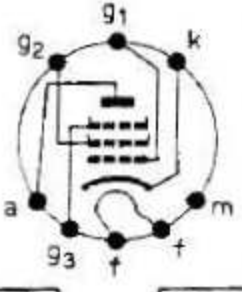
	stat.(dyn.) (HF, ZF)				Grenzwerte max.	
Qa =					3	W
Qg2=					0,7	W
Ub =						V
Ua =	250		200		300[1]	V
Ug2=	100	↑	100	↑	125[2]	V
Ug1=	-2	-30	-2	-20		V
Rk =	(130)		(130)			Ω
Ra =	(LC)		(LC)			kΩ
Rg2=	(50)		(30)			kΩ
Rg1=					3	MΩ
ug =						Vett
Ia =	12	↓	12	↓	30	mA
Ig2=	3	↓	3	↓		mA
Ig1=	0		0			µA
S =	6	0,1	6	0,1		mA/V
µ =	var.		var.			—
D2 =						%
Ri =	500	↑	500	↑		kΩ
Vu =						—
N =						W
rä =	1,5		1,8			kΩ
$r_{g(100)}$ =	1,2	-				kΩ

Heizwerte:
EF15: 6,3V/0,45A ≃, p
UF15: 25V/0,1A ≃, s

Ufkmax = 100V
Rfkmax = 20kΩ

Kapazitäten(pF):
Ce = 9,5
Ca = 6,5
Cag1 < 0,005
Cg1/f < 0,025

[1] UF15: Uamax = 250V
[2] bei Ia < 6mA: Ug2max = 250V



Stahlröhre | St 35