



# GZ 34 S

## DOUBLE ANODE RECTIFYING TUBE

Base: OCTAL

$$U_f = 5 \text{ V}$$

$$I_f = 1,9 \text{ A}$$

### Typical characteristic:

#### Capacitor input

f	=	50 Hz			
U <sub>treff</sub>	=	2x300	2x400	2x500	2x550 V
I <sub>e</sub>	=	250	250	200	160 mA
C	=	60	60	60	60 μF
R <sub>t</sub>	=	2x75	2x125	2x175	2x200 Ω
U <sub>e</sub>	=	330	430	560	640 V

#### Choke input

f	=	50 Hz			
U <sub>treff</sub>	=	2x300	2x400	2x500	2x550 V
I <sub>e</sub>	=	250	250	250	225 mA
L	=	10	10	10	10 H
R <sub>t</sub>	=	0	0	0	0 Ω
U <sub>e</sub>	=	250	330	420	465 V

### Limiting values:

#### Capacitor input

f	=	50Hz		
-U <sub>a invp</sub>	=	1500 V		
I <sub>a invp</sub>	=	750 mA		
C	=	60 μF		
U <sub>treff</sub>	=	2x300	2x550	V
I <sub>e</sub>	=	250	160	mA
R <sub>t</sub>	=	2x50	2x175	Ω

#### Choke input

f	=	50Hz		
-U <sub>a invp</sub>	=	1500 V		
I <sub>a invp</sub>	=	750 mA		
U <sub>treff</sub>	=	2x300	2x550	V
I <sub>e</sub>	=	250	225	mA

### Dimension and connections:

