



# ECC99

**R. F. DOUBLE TRIODE**  
**Base: NOVAL**

$$U_f = 6,3 \text{ or } 12,6 \text{ V}$$

$$I_f = 800 \text{ or } 400 \text{ mA}$$

**Typical characteristic:**

$$U_a = 150 \text{ V}$$

$$U_g = -4 \text{ V}$$

$$I_a = 18 \text{ mA}$$

$$S = 9,5 \text{ mA/V}$$

$$R_i = 2,3 \text{ k}\Omega$$

$$\mu = 22$$

**Limiting values:**

$$U_a = 400 \text{ V}$$

$$I_k = 60 \text{ mA}$$

$$U_{k/f} = 200 \text{ V}$$

$$W_a = 5 \text{ W}$$

**Capacitances:**

	system I.	system II.
$C_{g/k}$	= 5,8	5,8 pF
$C_a$	= 0,91	0,81 pF
$C_{g/a}$	= 5,1	5,1 pF

**Recommended use:**  
Driver of power triodes such as 300 B, 2A3..., Output stage headphone amplifiers, preamplifiers, power stage little P-P triode amplifiers (10W-4xECC99) and parallel voltage power supplies. Can be used instead of 5687, E182CC, 6840, 6BL7.

**Note:**

Outlets on some of these types, could have different set-up.

**Dimension and connections:**

