

## LINE OUTPUT PENTODE

Output pentode intended for colour TV line deflection circuits.

**HEATING:** Indirect by A.C. or D.C.; parallel supply

Heater voltage

$V_f$  6.3 V

Heater voltage

$I_f$  2 A

**LIMITING VALUES** (Design centre rating system)

Cathode to heater voltage,

DC + peak, k positive

$V_{kf}$

max. 200 V

k negative

$-V_{kf}$

max. 200 V<sup>1)</sup>

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 For further data and curves of this type  
 please refer to type PL 509  
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<sup>1)</sup> DC component max. 100 V.

# PHILIPS

Data handbook



Electronic  
components  
and materials

**EL509**

**page**

1  
2

**sheet**

1  
FP

**date**

1969.01  
1999.03.19