

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 V¹⁾

For further data and curves of this type
please refer to type PL 509

¹⁾ 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