

## TRIODE-OUTPUT PENTODE

Triode-pentode with separate cathodes

The triode section is intended for use in circuits for keyed AGC, sync separation, sync amplification and noise suppression.

The pentode section is intended for use as video output tube.

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

Heater voltage

$V_f$  6.3 V

Heater current

$I_f$  720 mA

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

Triode section

Cathode to heater voltage

$V_{kf}$  max. 200 V

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 For further data and curves  
 please refer to PCL84  
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# PHILIPS

Data handbook



Electronic  
components  
and materials

## ECL84

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**sheet**

1  
FP

**date**

1969.01  
1999.08.12