



ELECTRONIC TUBE REFERENCE

RE102

Voltage - Triode (single) electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

TRIODE

Battery triode designed for grid or plate detection and transformer- or resistance-coupled audio-frequency amplification.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	2 V / —	PARALLEL HEATER	— / —
HEATING	Direct	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Triode

No fixed ratings recorded.

Published ratings and characteristics promoted from the supplied Telefunken source where explicitly readable. Telefunken RE102 directly heated 2 V battery-receiver triode for grid-leak detection, plate detection, and resistance- or transformer-coupled AF amplification. The attached Telefunken reference supplies these applications but does not establish reliable numeric maximum ratings or nominal electrical constants.

Battery triode for grid or plate detection and transformer- or resistance-coupled AF amplification.



SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

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Published test conditions and operating points. Values on this page are preserved as reported by this source.

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Section 1 · Triode

CHARACTERISTIC		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
HeaterOrFilamentVoltage	2 V	—