



ELECTRONIC TUBE REFERENCE

DS310

Voltage - Triode (single) electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

TRIODE

Triode valve with published operating data and limiting ratings; available source material does not establish a narrower functional role confidently.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	2 V / 780 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Triode	
TRANSCONDUCTANCE	0.006 S
AMPLIFICATION FACTOR	20
MAXIMUM PLATE VOLTAGE	200 V
MAXIMUM PLATE DISSIPATION	2 W
MAXIMUM CATHODE CURRENT	25 mA
Published ratings and characteristic constants promoted where applicable.	

DS310: triode valve with published operating data and limiting ratings. The approved German-language datasheet was translated and interpreted by technical meaning.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

194X Wehrmacht Rohren

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

194X WEHRMACHT ROHREN

Section 1 · Triode

CHARACTERISTICS		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heater voltage	2 V	—
Heater current	780 mA	—
Transconductance	6000 μ S	—
Amplification factor	20	—

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Maximum anode voltage	200 V	—
Maximum anode dissipation	2 W	—
Maximum cathode current	25 mA	—