



ELECTRONIC TUBE REFERENCE

S1310DV

Specialized - Thyatron electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
THYRATRON

Gas-filled thyatron for industrial controlled-power service. Its heavy directly heated cathode supports substantial switching current.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	2.5 V / 5 A	PARALLEL HEATER	— / —
HEATING	Direct	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Thyatron	
MAXIMUM PLATE VOLTAGE	1300 V
MAXIMUM CATHODE CURRENT	10 A
<i>Published ratings and characteristics promoted where unambiguous; additional source values preserved as parameters.</i>	

A gas-filled hot-cathode thyatron intended for electronic control, timing, relay, or power-control service, with published heater, operating, and limiting values.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1953 RFT Rundfunk Technik

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

1953 RFT RUNDFUNK TECHNIK

Section 1 · Thyatron

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
HeaterVoltageNominal	2.5 V	Nominal
HeaterCurrentNominal	5 A	Nominal
Maximum Plate Voltage	1300 V	—
Maximum Cathode Current	10 A	—