ELECTRONIC TUBE REFERENCE

SG20G1

Voltage Regulator electronic tube

CONSOLIDATED TECHNICAL DATA
1 SECTION
CONSTRUCTION
VOLTAGEREGULATOR

> Russian cold-cathode gas-discharge voltage regulator with nominal stabilized voltage of 82.5 V.

General characteristics

BASE DESIGNATION	–	**BASE PINS**	–
NOMINAL HEATER	– / –	**PARALLEL HEATER**	– / –
HEATING	Indirect; cold cathode	**SERIES OPERATION**	Not specified
CATHODE ARRANGEMENT	Separate cathodes	**SECTION CONSTRUCTION**	Similar

Section ratings

SECTION1 Voltage Regulator	
REGULATOR VOLTAGE	82.5 V
MINIMUM REGULATOR CURRENT	4 mA
MAXIMUM REGULATOR CURRENT	15 mA
STARTING VOLTAGE	135 V

Russian cold-cathode voltage stabilizer; stabilized voltage 82.5 V; source: 2026 Russian Regulator for Voltage.

Tube Tinker

An independent reference for electronic tubes, vacuum tubes, and their source documents.

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