

ELECTRONIC TUBE REFERENCE

TR24015

Specialized - Thyatron electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
THYRATRON

Russian thyatron for controlled rectification; maximum average cathode current 40 A and maximum reverse voltage 15 kV.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	5 V / 47.5 A	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION0	Thyatron
MAXIMUM CATHODE CURRENT	40 A
Cathode type: Oxide, indirect heating; Envelope: Metal; Mass, g: 7000; Filament voltage, v: 5; Filament current, a: 47.5; Filament current, a Minimum: 40; Filament current, a Maximum: 55; A-c voltage, v: 18; Maximum average cathode current, a: 40; Grid voltage, v: -20-plus10; Maximum reverse voltage, kv: 15	

TUBE TINKER

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and their source documents.

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