



ELECTRONIC TUBE REFERENCE

STE150001545

Specialized - Thyatron electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
TRIODE

High-voltage mercury-vapor triode thyatron for substantial controlled-power service. Its heavy heater supports high-current discharge.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	5 V / 20 A	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Triode*No fixed ratings recorded.*

Mercury-vapor-filled triode switching tube for high-voltage installations.



SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1963 Siemens

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

1963 SIEMENS

Section 1 · Triode

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Maximum peak anode voltage	15 kV	—
Maximum inverse voltage	15 kV	—
Maximum cathode current	15 A	—

CHARACTERISTICS		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heating time	10 min	—

TUBE TINKER

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and their source documents.

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