



ELECTRONIC TUBE REFERENCE

5878

Specialized - Thyatron electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
THYRATRON

Quick-heating inert-gas grid-controlled thyatron for industrial control circuits. Its heavy filament provides rapid readiness for substantial power switching.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	2.5 V / 21 A	PARALLEL HEATER	— / —
HEATING	Direct	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Thyatron	
MAXIMUM PLATE VOLTAGE	1500 V
MAXIMUM CATHODE CURRENT	6.4 A
<i>Gas thyatron switching section.</i>	

Quick-heating inert-gas-filled grid-controlled thyatron for industrial control circuits.



SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1947 Westinghouse

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

1947 WESTINGHOUSE

Section 1 · Thyatron

OTHER

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Peak Anode Current	80 A	—

APPLICATION

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Application	IndustrialControl text	—

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and their source documents.

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