

ELECTRONIC TUBE REFERENCE

Z660W

Specialized - Switching Tube electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

THYRATRON

Cold-cathode gas switching tube. Available source material confirms heaterless discharge-switching construction without supporting a narrower application.

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 Thyratron
No fixed ratings recorded.
Published ratings and characteristics promoted where clearly stated.

Subminiature cold-cathode noble-gas relay tube for DC relay and counting circuits.



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

CHARACTERISTICS

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Anode ignition voltage	320 V	Published ignition value
Anode burning voltage	115 V	Published burning voltage
Ionization time	75 us	Published
Deionization time	500 us	Published

OTHER

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Operating voltage	225 V	Published operating value
Anode current	8 mA	Published operating value

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