

ELECTRONIC TUBE REFERENCE

6N045T

Specialized - Switching Tube electronic tube

CONSOLIDATED TECHNICAL DATA
1 SECTION
CONSTRUCTION
THERMALDELAYSWITCH

Hermetically sealed thermal time-delay relay in a glass envelope. Heater warm-up changes the contact state after a controlled delay for sequencing and protection.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	8
NOMINAL HEATER	— / —	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 ThermalDelaySwitch
No fixed ratings recorded. Sparse exception: supplied source is a thermal time-delay relay datasheet and does not publish conventional electron-tube section ratings.

Hermetically sealed thermal time-delay relay in a glass-envelope package. The supplied datasheet was read for published construction, ratings, characteristics, and stated applications.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1953 Amperex

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

1953 AMPEREX

Section 1 · ThermalDelaySwitch

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Contact Rating	3 A	G Series thermal time-delay relay
Contact Voltage	115 V AC	G Series thermal time-delay relay

CHARACTERISTICS		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Approximate Input Power	2 W	G Series thermal time-delay relay
Maximum Fixed Delay	300 s	G Series thermal time-delay relay