

ELECTRONIC TUBE REFERENCE

415202

Specialized - Switching Tube electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

THERMALDELAYSWITCH

Philips bimetal thermal relay designed for timed switching applications, using heater-controlled mechanical action to provide delayed circuit operation.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	— / 100 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 ThermalDelaySwitch
No fixed ratings recorded.
Published electrical data extracted from supplied datasheet.

Philips bimetal thermal relay for timed switching applications. Published ratings, characteristics, and operating data were read from the supplied source.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1999 Philips 0-D

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

1999 PHILIPS 0-D

Section 1 · ThermalDelaySwitch

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heating current	85–115 mA	—
Heating element resistance	350 ohm	—
Maximum heating current	125 mA	—
Timing at 95 mA	55–85 s	—

TUBE TINKER

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and their source documents.

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