

ELECTRONIC TUBE REFERENCE

DLS10

Specialized - Switching Tube electronic tube

CONSOLIDATED TECHNICAL DATA
1 SECTION
CONSTRUCTION
THERMALDELAYSWITCH

Vacuum thermal-delay switch. Heater warm-up mechanically changes the contact state after a controlled delay for sequencing, protection, and power-control circuits.

GENERAL CHARACTERISTICS

BASE DESIGNATION	B4	BASE PINS	4
NOMINAL HEATER	4 V / 1.5 A	PARALLEL HEATER	– / –
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 ThermalDelaySwitch
No fixed ratings recorded.

Vacuum thermal delay switch.



SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1960 Mazda

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

1960 MAZDA

Section 1 · ThermalDelaySwitch

CHARACTERISTIC		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Minimum delay time	30 s	—
Maximum delay time	90 s	—

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Maximum switch current at 250 V	6 A	—
Maximum switch current at 2000 V	200 mA	—



SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1961 Associated Electrical Industries

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

1961 ASSOCIATED ELECTRICAL INDUSTRIES

Section 1 · ThermalDelaySwitch

CHARACTERISTICS		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
MinimumDelayTime	30 s	Closure
MaximumDelayTime	90 s	Closure

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
MaximumSwitchCurrent250VAC	6 A	—
MaximumSwitchCurrent1000VAC	200 mA	—

TUBE TINKER

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and their source documents.

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