



ELECTRONIC TUBE REFERENCE

4B24

Rectifier - Full Wave electronic tube

CONSOLIDATED TECHNICAL DATA

2 SECTIONS

CONSTRUCTION

RECTIFIER-RECTIFIER

Gas-filled industrial full-wave rectifier for power-supply and high-current conversion service. Available manufacturer material supports the industrial gas-rectifier role without sufficiently reliable detailed ratings.

GENERAL CHARACTERISTICS

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

SECTION RATINGS

SECTION1 Rectifier

No fixed ratings recorded.

Published rectifier/control ratings promoted where applicable.

SECTION2 Rectifier

No fixed ratings recorded.

Second physical rectifier section; populated from corresponding identical section.

The 4B24 is a gas-filled rectifier documented in the approved datasheet, with published filament and rectifier operating ratings.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1942 Electronics Inc

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

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Section 1 · Rectifier

CHARACTERISTICS		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heating time	30 s	Published datasheet value

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Section 2 · Rectifier

CHARACTERISTICS		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heating time	30 s	Published datasheet value