



## ELECTRONIC TUBE REFERENCE

## V2551218B

Specialized - Ballast electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

BALLAST

Special-purpose ballast/current-regulator device intended to maintain controlled current in series-connected heater or filament circuitry rather than provide amplification.

## GENERAL CHARACTERISTICS

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

## SECTION RATINGS

## SECTION 1 Ballast

*No fixed ratings recorded.*

*Published ratings and characteristics promoted from the approved source.*

Current-regulating ballast device for stabilizing approximately 255 mA over a 12 to 18 V operating range in industrial equipment.



SOURCE OPERATING CONDITIONS

# 195X Tesla

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

195X TESLA  
Section 1 · Ballast

| CHARACTERISTIC          |                 |                  |
|-------------------------|-----------------|------------------|
| PARAMETER               | PUBLISHED VALUE | CONDITION / NOTE |
| RegulatedCurrent        | 255 mA          | Nominal          |
| OperatingVoltageMinimum | 12 V            | —                |
| OperatingVoltageMaximum | 18 V            | —                |

## TUBE TINKER

An independent reference for electronic tubes, vacuum tubes,  
and their source documents.

[Catalog](#)   [Tube types](#)   [Full books](#)   [Blog](#)   [Feedback & corrections](#)