

Primed Voltage Stabilizer

GTR150 M/S
(CV.287)

Limit Ratings

| | |
|--|-------|
| Minimum anode current | 2 mA |
| Maximum anode current | 20 mA |
| Minimum anode supply voltage when primer is connected as (1) below | 170 V |
| (2) below | 200 V |

Primer connections

1. To + 240 V via 270 k Ω , or any other arrangement causing the primer current to be between 300 and 500 μ A.
2. Through 68 k Ω to the main anode.

Characteristics

| | |
|--|----------------------------|
| Running voltage at 10 mA | 145—160 V |
| Maximum change in running voltage for a current change from 2 to 20 mA | 5 V |
| Impedance | 350 Ω |
| Primer striking volts | 200 V |
| Primer V_R before anode take-over | 150 V |
| Maximum noise within the working range | 15 mV r.m.s. |
| Noise at 2 mA | Approx. 550 μ V r.m.s. |

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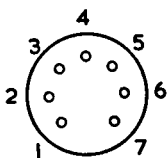
Primed Voltage Stabilizer

Mechanical Data

Mounting position
Weight
Base

Any
8.2 g (nominal)
B7G

Base Connections
(underside view)



Pin 1 } Cathode
2 }
3 }
4 } Primer
5 }
6 } Anode
7 }

