

Voltage Stabilizer

GD 150 A/S
(CV.216)

Limit Ratings

Minimum anode current	5 mA
Maximum anode current	40 mA
Minimum anode supply voltage	180 V

N.B.—Equilibrium conditions are reached after operation for 3 minutes.

Characteristics

Minimum running voltage at 5 mA	145 V
Maximum running voltage at 40 mA	162 V
Maximum change in V_R for a current change of 5 to 40 mA	5.5 V
Impedance	250 Ω
Maximum noise within working range	10 mV r.m.s.
Noise at 30 mA	180 μ V r.m.s. (nom.)



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Mechanical Data

Mounting position

Weight

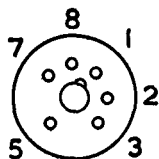
Base

Any

35 g (nominal)

I.O.

Base Connections
(underside view)



- Pin 1 —
 2 Cathode
 3 Internally connected to pin 7
 4 —
 5 Anode
 6 —
 7 Internally connected to pin 3
 8 —

