Voltage Stabilizer

GD 108 M (CV.1833) OB 2

Limit Ratings

Minimum anode current	5 mA
Maximum anode current	30 mA
Minimum anode supply voltage to ensure strik (Light or dark)	ing 127 V
Maximum negative anode voltage	75 V
Maximum starting current	75mA
Ambient temperature limits for operation	-55 to $+90$ °C.

Characteristics

Minimum running voltage at 5 mA	105 V
Maximum running voltage at 30 mA	112 V
Maximum change in running voltage for a current change from 5 to 30 mA	3.5 V
Maximum noise over the range 50—5,000 c.p.s. for current range of 30 to 5 mA	a 5 mV r.m.s.
Typical delay in striking. (In total darkness)	
Supply Voltage 130 V	20 mS
Supply Voltage 170 V	5 mS



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Mechanical Data

Mounting position Base

Any B7G

Base Connections (underside view)



- Pin 1 Anode
 - 2 Cathode
 - 3 Do not connect
 - 4 Cathode
 - 5 Anode
 - 6 Do not connect
 - 7 Cathode





