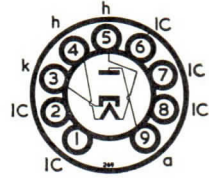


Current Equipment Type
TYPE UY85
 AC/DC HALF-WAVE
 RECTIFIER



The BRIMAR Type UY85 is a half-wave rectifier for use in A.C./D.C. receivers where a 0.1 amp. series heater chain is employed.

Heater Current	...	...	...	...	...	0.1 amp.
Heater Voltage	...	...	...	...	...	38 volts

RATINGS

Maximum P.I.V.	...	...	...	...	...	700 volts
Maximum Output Current	...	...	...	...	...	110 mA
Maximum Peak Current	...	...	...	...	...	660 mA
Maximum Heater Cathode Voltage (cathode positive)	...	...	...	...	...	550 volts

OPERATING CHARACTERISTICS

Input Voltage...	...	...	...	...	...	250 volts
Output Current	...	...	...	...	...	110 mA
Output Voltage	...	...	...	...	...	245 volts
Reservoir Capacitor	...	...	...	...	...	100 μ F
Limiting Resistor	...	...	...	...	...	100 ohms

