HALF-WAVE
HIGH VACUUM RECTIFIER

COATED FILAMENT

7.5 VOLTS 1.25 AMPERES
AC

GLASS BULB

MEDIUM 4 PIN BAYONET BASE

THE TUNG-SOL 81 IS A HALF-WAVE RECTIFIER WHICH MAY BE USED WITH EITHER CHOKE OR CONDENSER INPUT TO THE FILTER.

OPERATING CONDITIONS AND CHARACTERISTICS

HALF-WAVE RECTIFIER - SINGLE TUBE
CONDENSER OR CHOKE INPUT TO FILTER

AC PLATE VOLTAGE (RMS) 700 MAX. VOLTS
DC OUTPUT CURRENT 85 MAX. MA.

FULL-WAVE RECTIFIER - TWO TUBES
CONDENSER OR CHOKE INPUT TO FILTER

AC PLATE VOLTAGE (RMS) 700 MAX. VOLTS
DC OUTPUT CURRENT 170 MAX. MA.
AVERAGE TUBE VOLTAGE DROP 91 VOLTS AT 170 MA. DC

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